DX LISTENING DIGEST 14-11, March 12, 2014
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1712:

*DX and station news about: Australia, Bangladesh, Bermuda, Bolivia, Brazil, Cambodia non, Canada, Canary Islands non?, China non, Cuba, Easter Island, Egypt, Ethiopia non, Israel, Italy non, Korea North non, Kuwait, Micronesia, North America, Papua New Guinea, Romania, Russia, Rwanda non, Somalia non, Spain, Taiwan, Ukraine, USA, unIDentified

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1712, March 13-19, 2014
Thu 0330 WRMI 9955 [repeated 1711]
Thu 1230 WRMI 9955 [confirmed]
Thu 2101 WTWW 9475
Fri 0326v WWRB 3195 [music fill instead]
Sat 0730 HLR
               7265-CUSB Hamburger Lokalradio
Sat 1530 HLR
               7265-CUSB Hamburger Lokalradio
Sat 2330v WTWW 5085 or 9930 [both off the air]
Sun 0030 WRMI 9495 [confirmed]
Sun 0401 WTWW 5830 [confirmed]
Mon 0300v WBCQ 5110v-CUSB Area 51
Tue 1100 WRMI 9955
Wed 0730 HLR
               7265-CUSB Hamburger Lokalradio
Wed 1300 WRMI 9955 [on northwest antenna]
Wed 1530 HLR
               7265-CUSB Hamburger Lokalradio
Thu 0330 WRMI 9955 [or 1713 if ready in time]
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Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at: http://www.worldofradio.com/radioskd.html or http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS HAVE RESUMED starting with #1701: Tnx to Dr Harald Gabler and the Rhein-Main Radio Club. http://www.rmrc.de/index.php? option=com_podcast&view=feed&format=raw&Itemid=156&lang=de

OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of
them too complex, minutely researched, multi-frequency, opinionated,
inconsequential, off-topic, or lengthy for some log editors to
manage; and also ahead of their availability in these weekly issues:
http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

- ** AFGHANISTAN [non]. 5130, supposedly Sedaye Zindagi with signal S9 undermodulated with songs on 1750+ March 10. Audio file http://www.ipernity.com/doc/zliangas/31016347
 At 1800 is signed off and only a harmonic of 1710 (Greek pirate)is heard (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)
- ** ALBANIA [and non]. 1215.18, CRI FllakÎ, MAR 7 2250 Loud het against Absolute Radio; off at 2300 UT. Measured 1215.187 kHz (Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas 60 northeast and 180 south, NRC IDXD March 7 via DXLD) Albanian MW always off-frequency
- ** ALBANIA. Wir bewegen uns auf das Fr hlings quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.

7389.981, R Tirana Shijak Informationsprogramm in Albanisch f r den Balkan und Italien, um 0900 UT, S=8. 73 (Wolfgang B schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

Radio Tirana, Shijak, 7465. 2100 UT March 8 Interval signal, station ID at 2100, followed by newscast by YL in English. News ended and ID at 2113, then Albanian(?) music. Good signal with muffled audio. S-8 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8; Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

- ** ALGERIA. 8894, Algiers ATC, 0140 traffic with Turkish 633. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST) Many more such logs to follow, mostly from countries without SWBC; never specified whether all SSB or AM?
- ** ALGERIA [non]. 7295, March 7 at 0625, RTA via FRANCE, Arabic music but some ham is not pleased, running his AM VFO back and forth across it (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency change of Radio TV Algerienne: 0600-0605 7295 ISS 500 kW / 194 deg NWAf French news, ex 5865 0605-0658 7295 ISS 500 kW / 194 deg NWAf Arabic Holy Quran, ex 5865 (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

- 7295, March 10 at 0556, RTA is announcing in French its full relay schedule via FRANCE, not prepared to record or copy, but probably they do so every day circa 0555 (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** ANGOLA. 8888, Luanda ATC, 0154 traffic with a Speedbird. (03/09/14) 8903, Luanda ATC 0321 with traffic (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** ANGOLA. 4949.74, 0030-0040 03.03, R Nacional de Angola, Mulenvos, Portuguese ann, light music, 35232 (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)
- 4949.75, RNA-Canal "A", Mulenvos, 2002-, 06/3, mensagens de ouvintes, incl. necrologia, an ncios de programas, como "Manh, Informativa" e "Boa Noite, Angola!"; 45333. Inaudlvel em 07/3, e, entre 8 e 9/3, a qualidade da modulaÁ, o variou, entre boa (caso do dia 6) e quase imperceptlvel; na "boa" tradiá, o da RNA. Vamos ver se consigo obter mais alguma informaÁ, o acerca do estado dos tranmissores. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)

** ARGENTINA. 11710.76, Radio Argentina Exterior; 0335-0341+, 8-Mar; W in French with Spanish vocals & "Rae" ID at 0340+. SI0=333 with splash QRM (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Radio Nacional Argentina, General Pacheco, 15345. 0200 UT March 10. Talk by OM in Spanish with time pips and no ID at TOH. Seems to be a radio drama show at 0218. Finally a station ID by OM in Spanish at 0226 UT. Good signal with slight fading. S-7 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

6060, RAE, 10/03 1000 UT. ID de "Radio Nacional" con el final de "la maòana en noticias" con informaciones de las 'ltimas polìticas sociales del gobierno K, m·s la presentaciûn del programa: "A cara lavada" con la entrevista completa de CNN Internacional al presidente venezolano Nicol·s Maduro. No obstante, el servicio en idioma chino comienza a las 1005. SINPO: 54454 con leve QRM de otras emisoras (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)

** ARMENIA. 4810, 10 March, 1615 with Greek program!! After IS with ëmil'a i Armeniaí (Armenia speaking) then with news and information and ending with Greek songs of 70s Signal S9 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

Updated B-13 of Voice of Armenia with new GREEK program:

1315-1345 4810 ERV 050 kW / non-dir to N/ME Kurdish, cancelled

1345-1400 4810 ERV 050 kW / non-dir to N/ME Azeri, cancelled

1400-1415 4810 ERV 050 kW / non-dir to N/ME Azeri Mon-Fri, cancelled

1400-1415 4810 ERV 050 kW / non-dir to N/ME Turkish Sat/Sun, cancelled

1415-1430 4810 ERV 050 kW / non-dir to N/ME Turkish, cancelled

1415-1430 4810 ERV 050 kW / non-dir to N/ME Armenian HS, irregular

1430-1500 4810 ERV 050 kW / non-dir to N/ME Farsi

1500-1530 4810 ERV 050 kW / non-dir to N/ME Yezidi

1530-1545 4810 ERV 050 kW / non-dir to N/ME Assyrian

1545-1615 4810 ERV 050 kW / non-dir to N/ME Kurdish, ex 1315-1345

1615-1630 4810 ERV 050 kW / non-dir to N/ME Greek, confirmed March 5-7

1900-1930 4810 ERV 050 kW / non-dir to N/ME Arabic (DX RE MIX NEWS

#841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

** ARMENIA. British Broadcasting Corporation (BBC), Yerevan-Gavar. 7505 kHz. 0246 UT March 10, 2 0M in interview type program doing reviews of Hollywood and British made movies. Station ID by YL in English and carrier off at 0259 UT. Good signal. S-7 (Nick Rumple,

Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD) Blocked by WRNO 7506.6 when it`s active (gh)

** AUSTRALIA. Brisbane - 1638 kHz --- Hi Glenn, Noted around 0900 UT (last night) that this outlet is now relaying "Easy FM" from CRI. Checked again this morning (local time) 2350 UT, and found it continuing to relay "Easy FM". So it would seem a programming change from relaying Huaxia Radio as in the past (PAL reported that it had been relaying Huaxia Radio previously) - 10 March 2357 UT (Tony Magon - Sydney NSW, dxldyg via DX LISTENING DIGEST)

Tony, listening to 1638 kHz, 0155 UT, "CRI News Plus Radio" in English, news 0200; announcer Paul James talking about pay for civil servants 0208 UT. Cheers (John Smith, Brisbane, Sent from my iPad, March 11, ARDXC via DXLD)

Hi Tony, It seems that "The Goanna" is totally gone now - any idea who is on (if active at all):

1611 NSW Grafton

1611 NSW Tamworth/Swan Street

1620 TAS Hobart

1638 TAS Hobart/Mount Stuart

1638 NSW Armidale

1647 ACT Canberra/Kaleen

Thanks and 73 (Ginter Lorenz, Germany, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. It's an excellent morning for propagation out of Australia. BIG signals from VL8K and VL8T this morning local (1230 UT) on 2325 and 2485 respectively, with programming in parallel from the ABC. This is easily the best I've ever heard either of them. I might've even got the faintest hint of the ever elusive Cool FM on 3210, but I couldn't coax any audio out over the noise level. Also, VL8A is quite strong now on 4835 after WWCR sign off at 1300 (Tim Bowman, The Cornfields of Iowa, 1308 UT March 7, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

I can hear them, but I can't contact them for a QSL response. No reply from the WRTH address:

Northern Territory Shortwave Service, Box 9994, Darwin, NT 0801 Don't know if they sign QSLs (Jonathan Short, China, ibid.)

** AUSTRALIA. 11700, HCJB Australia, 1127-1132. Interval signal with ID, s/on announcements, into Special English program Spotlight. Good. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

- ** AUSTRALIA. 11387, Australia VOLMET (Brisbane) 1200 YL with English Aero weather. Poor but understandable. At finish ID as "Australia VOLMET out" (sounds funny when you think of it). (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST) ?
- ** AZORES. 5598, Santa Maria ATC, 2323 Air Traffic. Noted numerous times throughout evening. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** BAHRAIN. Bahrain? March 9, 2014 at 0215 GMT: I'm hearing Arabic music on 9745 kHz in USB only nothing to hear in LSB. Haven't heard this station in a while. They're now playing Bob Marley (Bruce Fisher, (New York, USA), dxldyg via DX LISTENING DIGEST)
- ** BANGLADESH. TP conditions down from yesterday; however, the highlight was 693 Bangladesh very strongly heard until past 1630 and still going strong at 1645 UT. 73, (Walt Salmaniw, Masset, BC, March 11, DX LISTENING DIGEST)
- ** BANGLADESH. 15505, March 8 at 1358, Bangladesh Betar IS is poorly audible, whoopee! After a dead winter. Today's 6-pip timesignal opening Urdu service is almost correct, about 0.5 second late. We'll see if they can keep that up. 15505 also audible with similar fluttery signal at 1532, south Asian song amid Hindi semihour (Glenn Hauser, OK, DX LISTENING DIGEST)

Bangladesh Betar external service has changed their frequencies for Nepali and English broadcast:

1315-1345 UT, Nepali, 9455 kHz (ex 7250 kHz)

1745-1900 UT, English to Europe, 13580 kHz (ex 7250 kHz)

More at http://swopan.blogspot.in/

Thanks, (Swopan Chakroborty, Kolkata, India, March 9, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

However, there is no change in schedule as appearing in their official website so far:

http://www.betar.org.bd/frequency.html

Bangladesh Betar issues paper QSL card without any reply postage. Send your reception report by email to rrc@dhaka.net in attn. of Mr. Zia Hassan, Dy. Station Engineer.

Postal address for reception reports:

Bangladesh Betar Research and Receiving Centre 121, Kazi Nazrul Islam Avenue Dhaka 1000 Bangladesh

(Swopan Chakroborty blog March 9

http://swopan.blogspot.co.uk/2014/03/bangladesh-betar-change-of-frequency.html via Mauno Ritola on WRTH - World Radio Tv Handbook Facebook Group via Alan Pennington, BDXC-UK yg via DXLD

Bangladesh Betar. Heard signing-on in English with a good signal on new frequency of 13580 kHz (1745 UT on 9 March). However, co-channel from VOA in Somali scheduled until 1800 UT. Thanks to Swopan Chakroborty at

http://swopan.blogspot.in/2014/03/bangladesh-betar-change-of-frequency.html (via Asian DX league facebook page) for the tip (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

Good strength signal from 1742 UT with Interval Signal, now news on 13580, though co-channel VoA in Somali causing interference (scheduled until 1800). When did Bangladesh Betar switch to 13580 - I noticed Jonathan Kempster logged it on 21st February (no language specified)? at 1815 (Alan Pennington, Caversham, UK, AOR 7030plus, ALA1530 loop, March 9, BDXC-UK yg via DXLD)

Good signal also here in Faversham. VOA now gone but there is a hum on the frequency. 73's (John Hoad, 1803 UT, NRD-515 + ALA1530LF, ibid.)

Hello Swopan, I think they need to think of doing the same for 7250 from 1600 till 1700 as CRI in English on 7255 is really spluttering and almost killing Bangladesh Betar in Arabic from 1600 till 1630 UT. All the best (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, dxldyg via DX LISTENING DIGEST)

Tarek, BANGLADESH/CHINA/KOREA Rep. in 3 weeks start A-14 northern summer season. Re 7250 kHz QRM.

ONLY KBS Kimje on 7255 kHz at 1600-1700 UT then.

China 7255 stops 1557 UT, and start again at 1900 UT this channel.

A lot of WOODEN wrong registrations - they never will use in reality - by Bangla Deshi authority, to avoid China broadcasts ADJACENT channel:

6170	1300	1400	42	320	151	und	BGD	NBA
6170	1730	2000	27,28	320	216	und	BGD	NBA
7250	1200	1300	49	140	146	und	BGD	NBA
7250	1300	1400	42	320	146	Nep	BGD	NBA
7250	1400	1500	41	290	146	und	BGD	NBA
7250	1500	1600	41	305	146	und	BGD	NBA

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7250 1600 1730 39,40
                           290 146 Ara/Ben BGD NBA
 7250 1730 2000 27
                          320 146 Eng/Ben BGD NBA
                         320 146 und BGD NBA
 9455 1300 1400 42
 9550 1200 1300 49
                         140 151 und BGD NBA
 9550 1300 1400 42
                         320 151 und BGD NBA
 9550 1400 1500 41
                         290 151 und BGD NBA
                         305 151 und BGD NBA
 9550 1500 1600 41
 9550 1600 1730 39,40
                         290 216 und BGD NBA
 9550 1730 2000 27
                          320 216 und BGD NBA
 9590 0700 0900 37,38
                         290 216 und BGD NBA
11915 1300 1400 42
                          320 151 und BGD NBA
11915 1700 2000 27
                         320 216 und BGD NBA
11995 1200 1300 49
                         140 216 und BGD NBA
11995 1300 1400 42
                         320 151 und BGD NBA
11995 1400 1500 41
                         305 151 und BGD NBA
11995 1500 1600 41
                         290 151 und BGD NBA
11995 1600 1730 39,40
                         290 216 und BGD NBA
11995 1730 2000 27
                         320 216 und BGD NBA
13580 1730 2000 27
                         320 216 und BGD NBA
13605 1200 1300 49
                         140 216 und BGD NBA
13700 1200 1300 49
                         140 216 und BGD NBA
13700 1300 1400 42
                         320 151 und BGD NBA
13700 1400 1500 41
                         290 151 und BGD NBA
                          305 151 und BGD NBA
13700 1500 1600 41
13700 1600 1700 39,40
                         290 216 und BGD NBA
13700 1700 2000 39,40
                          290 216 und BGD NBA
13715 1400 1500 41
                         290 151 und BGD NBA
13715 1500 1600 41
                          305 151 und BGD NBA
13860 1730 2000 27
                         320 216 und BGD NBA
15105 1100 1300 49,54
                         135 146 Eng BGD NBA
15105 1300 1400 42
                         320 146 und BGD NBA
15320 0500 0600 40
                          305 151 und BGD NBA
15320 1500 1700 39,40
                         290 216 und BGD NBA
15505 1200 1300 49
                         140 146 und BGD NBA
15505 1400 1500 41
                         290 146 Urd BGD NBA
15505 1500 1600 41
                         305 146 Hin BGD NBA
15505 1730 2000 27
                         320 216 und BGD NBA
15510 1600 1730 39,40
                         290 216 und BGD NBA
15745 1730 2000 27
                          320 216 und BGD NBA
17660 0000 0200 49,54
                         135 216 und BGD NBA
                          290 216 und BGD NBA
17695 1600 1700 39,40
17825 1600 1700 39,40
                          290 216 und BGD NBA
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73 (Wolfgang B schel, WORLD OF RADIO 1712, DX LISTENING DIGEST)

Thanks for tip, Alan; hearing them playing "Born in East LA" by Cheech and Chong 1839 UT. Nice signal (Chris Lobdell, MA, March 9, NASWA yg via DXLD)

A very nice signal here in NY from 1850 tune/in with continuous 80's pop music ("Perfect Way" by Scritti Politti), ID, off 1900* (John Herkimer, ibid.)

9455, Bangladesh Betar, *1313, March 10. New frequency heard with IS; 1314 pips; poor with ACI (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

15505, March 10 at 1359, BB very poor with IS, and for a change, the TS ends 3.5 seconds fast 1400:00.

BTW, Swopan Chakroborty, Alan Roe and Ivo Ivanov tell us that BB has made a rare frequency change, replacing 7250 at: 1315-1345 Nepali now on 9455; 1745-1900 English now on 13580. Those should get out better (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency changes of Bangladesh Betar:

1315-1345 NF 9455 DKA 250 kW / 320 deg SoAs Nepali, ex 7250. Weak 1745-1900 NF 13580#DKA 250 kW / 320 deg WeEu English ex 7250 #till 1800 blocked by Voice of America in Somali. Good reception from 1800 http://swldxbulgaria.blogspot.com/2014/03/two-new-frequencies-of-radio-bangladesh.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, March 10, dxldlyg via WORLD OF RADIO 1712, DXLD)

Frequency changes of Bangladesh Betar, confirmed Mar 12 1315-1345 9455 DKA 250 kW / 320 deg SoAs Nepali, ex 7250 1745-1900 13860 DKA 250 kW / 320 deg WeEu English, ex 13580, re-ex 7250 1915-2000 13860 DKA 250 kW / 320 deg WeEu Bangla, ex 13580, re-ex 7250 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

13580, B Betar was still on 7250. At 1745 March 10 on 13580, only VoA Somali was heard. After sign off, the frequency was vacant (Zacharias Liangas, Thessaloniki, Greece, WORLD OF RADIO 1712, DX LISTENING DIGEST)

Today March 11, Bangladesh Betar in English from 1745 to 1900 not on new 13580, but also not on "old" 7250. All India Radio in Malayalam till 1830 on 7250. Probably Bangladesh Betar used different totally new frequency! I listened to the new frequency 13580 on March 9
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

Several seconds music on 13580 from 1745 UT. What's up? (Ivo Ivanov, March 11, ibid.)

Ah - found them! Bangladesh Betar in Bengali at 1925 UT tune-in on 11 March now on 13860 kHz with excellent signal (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

This evening Bangladesh Betar have switched again, to 13860 (ex 13580) for their European Overseas service. Maybe they heard the MP3 I sent with a report on Sunday for 13580;-) Currently with Bengali service (1930 UT), scheduled to 2000, I think (Alan Pennington, Caversham, UK, AOR 7030plus, longwire, March 11, BDXC-UK yg via DX LISTENING DIGEST)

Another A-14 gun jumper? 13860, Bangledesh Betar; *1915, 12-Mar; IS tune from 1912 tune-in; pips/tone to M in LL (presume Bengali) at 1914:49; clear ID; mentions "khz" & Bangladesh several times. M commentary in LL after bumper at 1916+. SIO=3+53. Not listed in Aoki, EiBi or their web sked,

http://www.betar.org.bd/frequency.html which shows only 7250 coming on at 1915. Jumping the gun on A14? No doubt about an ID this time. I'll have a few more logs ((Harold Frodge, MI, WORLD OF RADIO 1712, DX LISTENING DIGEST)

** BELARUS. Belaruskaye Radio 1, Minsk-Kalodzicy, 7255 kHz. 0500 UT March 9. TOH time pips, and station ID by 0M in Belarussian, followed by long talk with 0M and YL, presumed to be newscast. Russian style music at 0517. Fair to Good signal. S-6 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbre dx yg via DXLD)

** BELGIUM [non]. Some changes in Alyx & Yeyi schedule clandestines: Radio Hilaac, new transmission probably from March 8 or March 15: 1700-1730 on 15180 ISS 500 kW / 130 deg to EaAf Somali Sat-Thu

Radio Assenna, ex Daily:

1700-1800 on 11720 ISS 250 kW / 130 deg to EaAf Tigrinya Mon/Thu/Sat Transmissions jammed by Ethiopia with white noise like broadband DRM

Eritrean Forum, former Radio Medrek:

1700-1800 on 11720 ISS 250 kW / 130 deg to EaAf Tigrinya Tue/Fri/Sun 1700-1800 on 11720 ISS 250 kW / 130 deg to EaAf Arabic Wed 1800-1900 on 11720 ISS 250 kW / 130 deg to EaAf Arabic Sat Transmissions jammed by Ethiopia with white noise like broadband DRM

BBN Radio, new transmission probably from March 8 or March 14: 1900-1930 on 15150 ISS 250 kW / 130 deg to EaAf Amharic Fri-Sun On March 7 nothing on 15150, but strong unmodulated carrier on 15155 Please check alternative frequencies from 15155 to 15180

Probably the new broadcasts of Radio Hilaac and BBN Radio also will be jammed by Ethiopia with white noise like broadband DRM (DX RE MIX NEWS

#841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

** BELGIUM [non]. Alyx & Yeyi Program and frequency Schedule B13

PROGRAM	UTC	kHz	DAYS	LANGUAGE TAR	RGET AREA			
Radio Miraya	0300-0600	9940	${\tt mtwtfss}$	Arab/Engl	Africa			
Denge Kurdistan	0400-1600	11510	${\tt mtwtfss}$	Kurdish	Middle East			
Denge Kurdistan	1600-2000	7390	mtwtfss	Kurdish	Middle East			
Suab Xaa Moo Zoo	1130-1200	11570	mtwtfss	Hmong	Asia			
Que Me	1200-1230	9930	f	Vietnamese	Asia			
The Khmer Post Radio	1200-1300	9960	mtwtfss	Khmer	Asia			
Radio Xoriyo	1600-1630	17870	mf	Somali	Africa			
Oromo Voice	1600-1630	17850	m-ws-	Oromo	Africa			
Radio Inyabutatu	1600-1700	17870	s-	Kinyarwanda	Africa			
Radio Hilaac	1700-1730	15180	mtwt-ss	Somali	Africa			
ESAT Radio	1700-1800	15370	mtwtfss	Amharic	Africa			
Radio Assenna	1700-1800	11720	mt-s-	Tigrinya	Africa			
Eritrean Forum	1700-1800	11720	-tf-s	Tigrinya	Africa			
Eritrean Forum	1700-1800	11720	W	Arabic	Africa			
Eritrean Forum	1800-1900	11720	s-	Arabic	Africa			
BBN Radio	1900-1930	15150	fss	Amharic	Africa			
Suab Xaa Moo Zoo	2230-2300	7530	${\tt mtwtfss}$	Hmong	Asia			
(via Roberto Scaglione, March 11, shortwave yg via DXLD)								

- ** BERMUDA. 2582, Bermuda Radio, 0435 with ID & notices to mariners. Mentioned an overturned 40 ft catamaran. Also heard earlier at 0038. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** BOLIVIA. 3310, R. MOSOJ CHASKI. 10/03 0915 UT. M'sica andina y reflexiones, por parte de un locutor en idioma quechua. SINPO: 55444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- ** BOLIVIA. Hi Everybody, After being hit by an extreme wind and ice storm this past week, I am afraid that my longwire antenna is history. So, I am down to only my MagLoop, until the weather gets good enough to get outside and replace my external antenna. For now, this is what I have today:

Radio Yura, Yura, 4716.68 kHz, 0151 UT March 8. Off frequency from 4717 kHz. Latin style music followed by talk by OM in Spanish, station ID at 0150 [sic]. Tropical drum music and remote talk or possibly telephone conversation with 2 OM in Spanish at 0156. Weak signal with static QRM - Best in USB. S-3 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8; Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

- Radio Yura, Yura, 4717 kHz. 0135 UT March 10. Tuned in to Latin style music, followed by talk and station ID by YL in Spanish at 0138. Good reception at beginning, but fading by 0150. S-6 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)
- ** BOLIVIA. 5952, R. PIO XII. 09/03 0050 UT. M'sica andina en idioma quechua y un locutor presentando el programa y mandando saludos a la Red Pio Doce, en castellano. SINPO: 45343 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- ** BOLIVIA [and non]. 6025, R. PATRIA NUEVA, 08/03 2222 UT. M'sica andina y avisos de transmisiûn de partidos de futbol. SINPO: 32432 con QRM de PBS desde TÌbet (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV Regiûn, Chile, condiglista yg via DXLD)
- ** BOLIVIA [and non]. 6134.8, R. SANTA CRUZ, 08/03 2229 UT. Cumbias y avisos de la emisora. SINPO: 43443 con leve QRM de Aparecida, que se escucha como ruido por debajo y heterodino, con hegemonÌa de Radio Santa Cruz (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- 6134.83v, R. Santa Cruz, recently with nice consistent sign off times. 0207*, March 9; no het (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- 6134.79v, R. Santa Cruz, another 0207*, March 10; no het (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- 6134.848, Radio Santa Cruz, 1030-1045 March 11, At tune in noted a female in news until 1034, quick ID by a male followed by music with brief Spanish comments between tunes. Signal was fair with QRM this AM (Chuck Bolland, Clewiston FL, 26N 081W, WinRadio G31DDC, DX LISTENING DIGEST)
- ** BRAZIL. BRASIL, 3364.8, R. Cultura, Araraquara SP, 2246-, 06/3, notici·rio nacional A Voz do Brasil, 2.™ parte; 23331, QRM de telegrafia.
- [A Voz do Brasil is the government's mandatory show weekdays at 22-23 UT, now that DST is over when it was 21-22 --- gh]
- 4845, R. Cultura Ondas Tropicais, Manaus AM, 2231-2245, 06/3,

- mensagens de ouvintes, ID tambèm dado como "R. Cultura do Amazonas"; 44433, QRM de CODAR.
- 4875.1, R. Dif.[™] de Roraima, Boa Vista RR, 2226-2243, 06/3, 2.[™] parte de A Voz do Brasil; 44433, QRM de CODAR.
- 5035, R. Aparecida, Aparecida SP, 2218-2234, 06/3, A Voz do Brasil; 44432, QRM da R. EducaÁ, o Rural.
- 5035, R. EducaÁ"o Rural, Coari AM, 2220-2233, 06/3, A Voz do Brasil; 33432. QRM da R. Aparecida. Entre o ·udio de uma e de outra, nota-se um atraso de quase 1" [segundo] no da estaÁ"o amazÛnica.
- 5939.85, R. Voz Mission·ria, Cambori SC, 2202-2217, 07/3, A Voz do Brasil; 44433, QRM adjacente.
- 6134.8, R. Aparecida, Aparecida SP, 2205-2221, 07/3, A Voz do Brasil; 44422, QRM na mesma freq. e nas adjacentes.
- 11764.77, SRDA, Curitiba PR, 1108-desvanecimento total 1205, 08/3, propaganda religiosa; 15341.
- 11764.75, idem, 1940-1952, 09/3, D. Miranda com mais uma dose de propaganda inflamada, acompanhada de traduÁ"o para inglÍs; 45433.
- 11854.8, R. Aparecida, Aparecida SP, 1930-1950, 09/3, an ncios de programaÁ, o e canÁles populares brasileiras, na rubrica Brasil Sertanejo, an ncios comerciais em torno da emissora e do santu·rio de Aparecida; 35433.
- 15190.95, R. InconfidÍncia, Belo Horizonte MG, 2006-2036, 07/3, mˈsica, Notici·rio Rural, ‡s 2009, seguido de canÁles populares e an ncios comerciais, maiorit‡riamente, de produtos ligados ‡ lavoura; 25432. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD) lavoura = farming
- ** BRAZIL [and non]. Wir bewegen uns auf das Fr hlings quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900.
- 4974.989, Portug. tent. R Iguatemi, Osasco, SP
- 4905.013, R RelÛgio Federal RJ, aber auch RTTY Aussendung, mit ±425 Hertz Differenz QRM. und CODAR Wischungssignale auf der lower side.
- 4885.009, Das st‰rkste LatinAM Signal S=8-9 mit alegria music. vielleicht R Dif. Acr eana, Rio Branco, AC von den Dreien.

5939.860, Voz Missionaria, Cambori, SC, sch^ne Musik S=7, 0733 UT. \\ 9665.031 kHz

5964.936, R Transmundial (RTM), Santa Maria, RS, sehr d, nn S=4

5970.009, R Itatiaia, Belo Horizonte, MG, sch^nes S=6 Signal

6010, zwei kappeln sich. Port BRA R InconfidÍncia, Belo Horizonte MG, 6010.053 kHz und Sp CLM La Voz de tu Conciencia, Lomalinda, Puerto Lleras, Meta, 6010.170 kHz, terrible mixture

6059.783, SRDA der 'schreiende' Sermondienstleister. S=5

6069.991, kHz BRA R Capital, Rio de Janeiro, RJ.

Kubanisches Kratzjamming gegen US Radio Marti? hat sich auf 6076 bis 6083 kHz verirrt, gleicher Jammingtyp wie 9955 kHz. Unten drunter 6080.032, BRA R Marumby, Curitiba, PR, oder R Daqui, Goi,nia, GO

6119.992, BRA Super R·dio Deus È Amor, S"o Paulo SP S=5 d¸nn.

6180.002, BRA RNB S=9+15dB um 0803 UT. Brazilian girl singer.

9818.869, BRA R Nove de Julho, S"o Paulo, SP, S=6 religious?

9665.031, circa zentriert, aber der Sender hopped 10-15 Hz umher, R Voz Mission·ria, Cambori, SC.

9645.384, liegt weit vom Schuss. R Bandeirantes, S"o Paulo, SP S=5

9586.368, S=5 SRDA der 'schreiende' Sermondienstleister mit zwei Wortstreitern, pittoreskes Programm. Und gleiches noch mal auf 9565.079 kHz. 73 (Wolfgang B_sschel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

- ** BRAZIL [and non]. March 12 logs [with remote receivers?]
- 9665.014, R Voz Mission·ria, Cambori^{*}, SC, // 5940 S=7 at 0630 UT March 12. "Hallelujah" at 0636 UT, \\
- 5939.853, hit heavily by WWCR English next channel adjacent 5935 kHz.
- 5964.940, Tiny signal at 0700 UT, R Transmundial (RTM), Santa Maria.
- 5970.008, R Itatiaia, Belo Horizonte, MG, R·dio Itatiaia", 0705 UT.

 "A R·dio das Minas", nice light Brazilian song program.
- 5999.603, Announced Radio Nacional, S=9+15dB, same program like \\ 6180.006 and 11780.003 kHz. So it`s not "R GuaÌba, Porto Alegre, RS [Oct-Feb] 0700-0400 UT."
- 6010.048, CLM and 6010.183, BRA kHz, which is which, even lsb/usb switch doesn't help. Both R InconfidÍncia, Belo Horizonte, MG, Port or/and Spanish station from La Voz de tu

- Conciencia, desde Colombia, Lomalinda, Puerto Lleras, Meta. Both equal S=7 at 0726 UT.
- 6059.788, SRDA Super R Deus È Amor, Curitiba PR, sermon, both male and female, 0735 UT, S=5-6 strength.
- 6069.952, CFRX Toronto S=8, and 6069.996 SRDA R·dio Capital, Rio de Janeiro, RJ. CFRB? program phone in, on milk shake recipe matter.
- (Wolfgang B_sschel, Stuttgart, Germany, DX LISTENING DIGEST)

[now misc. other logs restarting in their own frequency order:]

- ** BRAZIL. 3365, R Cultura Araraquara, 0025. Portuguese light pop music, OM announcements. Mention of Araraquara in ad. Poor but clear of QRM. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** BRAZIL. 4755.56, R·dio Imaculada ConceiÁ"o, Tentative, 1025-1035 March 11, Noted a male in Portuguese language comments which was followed with music. Signal was weak and faded in and out to nothing during the period. No ID was heard due to weak signal (Chuck Bolland, Clewiston FL, 26N 081W, WinRadio G31DDC, DX LISTENING DIGEST)
- ** BRAZIL. R. Difusora Roraima, Boa Vista RR, 4875 kHz. 0224 UT March 8. Tuned in to very good LA music at 0224. Station ID by OM in Portuguese at 0233. Then music continued. Second ID at 0240. Good signal with CODAR QRM. S-7 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8; Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)
- BRASIL: 4875.1, ZYG810, R·dio Roraima; 0308, 8-Mar; Portuguese pop (English oldy in PP) and C&W-style tune; ID at 0309. SI0=343, USB helps with slight swiper QRM (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- R. Difusora Roraima, Boa Vista RR, 4875.12 kHz. 0217 UT March 9. Off frequency from 4875 kHz. Very good LA type music at tune-in. Station ID by 0M at BOH, followed live version of "Hotel California" Eagles song. Good Signal No CODAR (Sweeper) Tonight. S 7 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbre dx yg via DXLD)
- ** BRAZIL. R·dio EducaÁ"o Rural, Tefe AM, 4925.22 kHz. 0151 UT March 6, off frequency a little bit. Tune-in to very easy listening music, followed by talk by YL in Portuguese at 0153 UT. Dual station IDs by OM and YL at 0159. Fair signal. S4/5 (Nick Rumple, Kannapolis, North Carolina, Receiver: Yaesu FRG-100, Drake R8; Antenna: 220 ft.

- Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)
- ** BRAZIL. 5999.608, March 12 at 0105, het is back to RHC English 6000, carrier like we were hearing in late Feb, the BrasÌlia transmitter // 6180 (but can`t confirm that now), which is also allegedly testing in DRM in the local mornings from 5990.
- [and non]. 5999.6, March 12 at 0601, still het on lo side of strong RHC English. Checking out my earlier log putting it on 5999.608 by indirect keyboard note method, Wolfgang B_sschel measured it on 5999.603, within 5 Hz, not bad, an hour give or take from 0700 UT March 12, including a R. Nacional ID and // 6180.006, 11780.003, so reconfirms it`s not R. GuaÌba on 6000 as in many outdated references (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** BRAZIL. 6134.75, ZYE954, R·dio Aparecida (presumed); 2234-2246+, 7-Mar; M&W in Portuguese alternating Brasil news items with remotes and bumpers. SIO=333 with pulsing ute QRM (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST) v BOLIVIA
- ** BRAZIL. 9665+, March 12 at 0111, poor Portuguese with SAH or propagational fading, i.e. R. Voz Mission·ria, now much closer to nominal, but still slightly on the hi side (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BRAZIL. 11854.83, 2105-2135 05.03, R Aparecida, Aparecida, SP, Portuguese with several IDs, ann, ads, Sertanjeta music, 35333 (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)
- ** BRAZIL. 15190, BRASIL: Radio InconfidÍncia, Belo Horizonte MG, 08/03 2320. Transmiss"o de partida de futebol Cruzeiro 2 x 1 Tupi, ëInconfidÍnciaí, anuncios, 45544, Rx: Sony ICF-2001D, Ant.: Loop blindada de ondas curtas DXCB (indoor) (Rudolf Grimm, Brasil, radioescutas yg via DXLD)
- ?? We still hear het indicating it`s 15191 or even a bit higher, before 2300 when blocked by WRMI aimed at Equatorial Guinea --- how is the QRMiami down there? (Glenn Hauser, WORLD OF RADIO 1712, DX LISTENING DIGEST) V. GonÁalves, supra, 15190.95
- ** BURMA [non]. Frequency change of Democratic V of Burma from Mar 3: 1430-1530 on 11560 DB 100 kW / 125 deg to SEAs Burmese, ex 6225 (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

11560, TAJIKISTAN, Democratic Voice of Burma, 1420 Mar 8, noted carrier already on, at 1429 a short tone followed by 5-second tone to 1430, then some traditional Burmese music and announcements by man in Burmese. Same format as I noted on February 27th when they were on 6225. Good (Harold Sellers, Vernon, British Columbia, Listening in my car, by the lake, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST) Later shifted again, to 11565 (Ivo)

** CAMBODIA [non]. UNIDENTIFIED. 17860 at 1130-1200 UT, there is a new clandestine to be identified (Glenn Hauser, WORLD OF RADIO 1712, DX LISTENING DIGEST)

At the time of the Vietnam War, I was often down there touring in SE Asia, and 'myself' - as well as on the recording tapes - arranged as a Westerner only the 'image' languages, I could only capture the sound in my brain.

Today on 17860 the sound image was - probably - not Thai, latter which sounds more 'soft smooth' like. I guess I heard today like Hmong, Khmer languages tends towards short-word choppy Vietnamese.

Ludo's evening an hour later broadcast is indeed listed on 7530 as Hmong language. That could be a clue. Aoki Suab Xaa Moo Zoo(V of Hope) from Taiwan site listed.

To 1154 UT, the Lady called although "Khab Kun" in Thai language as 'Thanks', but the website www .. org and postal address was given as Phnom Penh.

The frequency selection of 17860, and in the evening from 2100 to 2130 UT 7530 kHz 'smells' hard after the Belgian Ludo Maes provider too. http://www.airtime.org/shortwave/schedule.php

Let's see what else I can bring in experience elicit of information.

Audio feed problems. Between 1145 and 1153 UT, the modulation was gone down almost at zero %. Then you could see also 6 small peaks on each side in the 50 Hertz apart distance with a very strong carrier, whether because of lack of proper modulation level, the transmitter audio has highly-peaked regulated? In between of 1157-1159:20 UT many total audio interruptions, then was the audio feed completely gone.

Then a lovely local Girly song to 1159:53 UT ended. Transmitter OFF switch at 1200:15 UT

Log 17860 1130-1200 UT March 7: S=6 in Stockholm S=3 in Finland S=9+15dB in Moscow!
S=7 in Iceland
S=5 in U.K.
S=8-9 in St. Gallen Switzerland
S=6 in Italy
S=7 in Greece
S=9 in Warsaw Poland
nil in JPN posts.
nil on US East Coast.
73 wolfy (Wolfgang Bschel, ibid.)

Listening to wolfy's recording, I did hear Khmer mentioned, and it sounds like Cambodian to me (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)

The Voice of Khmer M'Chas Srok - website here: http://www.khmer-mchas-srok.org/index.php?lang=en (David Kernick, England, dxldyg via DX LISTENING DIGEST) Details 14-12

** CANADA. The Sackville site went off the air a few years ago. Now the rest of the site is coming down. Here is the story http://www.cbc.ca/news/canada/new-brunswick/rci-towers-near-sackville-coming-down-1.2566479
(John Chapman, KC5MIB, March 11, NASWA yg via DXLD)

RCI Sackville towers --- Ian and the group, Well, it's finally happening. The torches are being applied to the few remaining guy wires and the towers are dropping. It is a very sad thing to watch. There is a cinematographer there making a documentary film of the site taking film footage of the dismantling. Hopefully her film will show up somewhere on the web for all to see. For now all we can do is simply watch from beyond the gates as this rich piece of history simply vanishes. It is a sad day for shortwave broadcasting in general as we see more and more transmitter site closures (Cam LeBlanc, March 12, shortwave sites yg via DXLD)

** CANADA. 6030, CFVP, Calgary, 2214 Mar 7, ad for JD Power Centre, ID iFunny 10-60 A-Mî, 2215 back to a comedian. Good (Harold Sellers, Vernon, British Columbia, Listening in my car, by the lake, with the Eton E1 and Sony AN-1 active antenna, dxldyg via DX LISTENING DIGEST)

** CANADA. 2182, Prince Rupert Coast Guard Radio, 0518 Weak "securitÈ" announcement about upcoming marine broadcast, first in English & then French. About 90% sure ID was Prince Rupert (British Columbia). They have a broadcast scheduled at 0515 on 2054 according to my info, but maybe retimed. Checked 2054 but covered by digital station. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

- ** CANADA. USCG may have abandoned the 2 MHz band, but not yet the Canadian CG: Don Moore heard several on the same frequency taking turns (Glenn Hauser, WORLD OF RADIO 1712, DX LISTENING DIGEST) Viz.:
- 2598, Labrador Coast Guard Radio 0137 with maritime weather. (03/08/14)
- 2598, Placentia Coast Guard Radio [Newfoundland], 0048 ID & marine forecast. Fair but clear. (03/08/14)
- 2598/2749, RiviËre-au-Renard [Quebec] Coast Guard Radio, 0437 French ID & weather followed by English ID & wx. 2749 came on about 1 minute before 2598, both in //. (03/08/14)
- 2598, St. Anthony [Newfoundland] Coast Guard Radio, 0107 ID & marine wx. Fair & clear. (03/08/14)
- 2598, St. John's [Newfoundland] Coast Guard Radio 0007 ID, marine weather. Good. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** CANADA [and non]. 6069.96, CFRX reactivated with 1 kW relaying CFRB with talk overnight including some comedy; poor in NZ from 0620 until V. of Korea blox at 0900 (Bryan Clark, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST)
- 6070, CFRX, 2104-2107, Toronto weather & Newstalk 1010 ID. Excellent signal from Canada's most powerful shortwave voice. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- Wir bewegen uns auf das Fr hlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT. 6069.948, CFRX Toronto viel st%rker als Kubanisches Kratzjamming gegen US Radio Marti? hat sich auf 6076 bis 6083 kHz verirrt, gleicher Jammingtyp wie 9955 kHz. Unten drunter 6080.032, BRA R Marumby, Curitiba, PR, oder R Daqui, Goi,nia, GO 73 (Wolfgang B schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)
- 6070, March 10 at 0552, CFRX in the clear with RHC off, perhaps by 0500 now (Glenn Hauser, OK, DX LISTENING DIGEST)
- 6069.94, CFRX Toronto, 0637-0651, March 12. "Love Line" show with "Mike and Dr. Drew"; call in show with questions about meeting women; many promos and ads (trip to Ireland, Bruno's Foods with four locations, etc.); many IDs. Poor-fair with QRN -

https://app.box.com/s/gf7gxitortr9325rwkv3 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

6069.952, CFRX Toronto S=8, and 6069.996 SRDA R·dio Capital, Rio de Janeiro, RJ. CFRB? program phone in, on milk shake recipe matter (Wolfgang B¸schel, Germany, circa 0800 UT March 12, DX LISTENING DIGEST)

** CANADA. 6160 CBC stations, both 1 kW audible most days from around 0630 past 0900, poor-fair. Newfoundland best early as Vancouver eventually dominates. Synchronized for news on the hour; otherwise CBCR1 overnight programming to different schedules (Bryan Clark, NL, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST) 4 hours apart (gh)

Wir bewegen uns auf das Fr_shlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.

6159.978, CKZN St. Johns Isl CBC news um 0800 UT, Malaysian Airlines Flug seit 9 Stunden berf‰llig, auf dem Flug nach Beijing. Total Crash im Chinesischen Meer? S=8 Signal. 73 (Wolfgang Bschel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

** CANADA. 6159.973, CKZU Vancouver, S=9+15dB signal on local remote SDR rx post Vancouver BC at 0757 UT, car and house attacked by Lynx cat, Midnight Edition program. But at Iceland SDR post the other Canadian: [so 13 Hz apart and 13 Hz SAH at this junxure --- gh]

6159.986, CKZN St. Johns, news 0800 UT new mayor of Toronto, amazing bird's flight park show report at 0755 UT, S=7 in Iceland. Audio not synchronized at 0800 UT, St. Johns is 1/10th second ahead (Wolfgang B schel, Stuttgart, Germany, March 12, DX LISTENING DIGEST)

** CANADA [and non]. Welcome to our March 2014 edition of the CIDX Messenger.

The 27th annual Winter SWL Festival is upon us. As usual Iím looking forward to seeing many of our CIDX members at the event. CIDX is going to make a sample copy of the CIDX Messenger available to everyone in attendance at the event. Hopefully some of you reading our bulletin for the first time will enjoy what we're doing. We'd love to have you on-board as a new member of our club.

I will be presenting on of the forums at this years event. The title of the forum is iNavigating a Future for the Radio Hobbyî. This is a topic that is obviously on the minds of many, many people in our

hobby. We continue to see shortwave stations and services disappearing from the airwaves. We keep hearing that conventional radio is a dinosaur and that there is no future for the medium. Radio, in its conventional form, has been with us for over a century. With all of the new technologies that we have seen come into our lives in say just the last 20 years is mind-numbing. Yet with all of that going on around us, I personally don't know anyone that doesn't have a radio in their home or in their car and who doesn't make use of it on a somewhat regular basis.

A prime example of the current state and interest in radio came recently in Toronto, Ontario, where a single FM frequency became available in Canadaís largest city. No less that 22 applicants filed applications to obtain the frequency! If there is no future for radio, why would this be happening?

Of course, hobbyists like us have taken radio to a whole different level. Whenever I mention that I am a member of a radio monitoring club, people are generally very, very confused. Why in the world would you need a club to be a radio listener? When I joined my first radio club back in the late 1970s, there we dozens of them to choose from. There was an association, the Association of North American Radio Club (ANARC) that was an umbrella organization for all of the North American clubs. There were similar clubs and organizations around the world. Each club printed their own hard-copy bulletins. Some of the clubs had thousands of members.

Today it is certainly a different story. Here in CIDX, our membership has dropped dramatically over the years. As things stand today, we are one of only a handful of North American clubs left. The largest DX club in Canada, Ontario DX Association, is no longer a club. They are now a webpage with no official members. Their site is open to anyone who wants to check it out. Although our membership is not large, we continue to run the club. It seems that our members enjoy being a part of a group. We appreciate that.

The session at the Winterfest will be an open, round-table discussion. Will we find a way to navigate into the future? Iím not sure. Some will probably say that weire preaching to the converted, sitting in a navel-gazing session. I donit want this to be a iremember how it used to beî session. We all need to move forward. Maybe we can start to lay out the road map. So drop by the CIDX/Radio HF booth and say hello (Sheldon Harvey, Board of Directors Report, March CIDX Messenger via DXLD)

** CANARY ISLANDS. 621, /SPAIN, RNE1 synchros, FEB 15 0320 - Spanish news talk, frequent fair signal peaks. First time heard since Feb of last year (Mike Beu, KD5DSQ, Austin TX; Drake R8B, terminated Delta

antenna (17-ft apex and 28-ft base) northeast, mini-Flag Antenna (7 by 15-ft) southeast, NRC IDXD March 7 via DXLD)

Synchros: 1 x 100 kW in Tenerife; 3 x 10 kW in Iberia, so it's a safe bet the Canary is primarily to be heard (gh, DXLD)

** CANARY ISLANDS. 5780 21+22+23/02 1725...1950- Horizon FM, English, Shakira, ID, Men at work, promos, ID, pop dance, studio Tenerife. Transmitter located in Ireland (same as Laser Hot Hits). sufficient SGC (Silveri Gomez, Fraga Ponent, Catalunya, RX = ATS 909 Sangean + 18 mt wire, Play DX Electronic 9 March via DXLD)

5780.01, Horizon FM, Tenerife, via 75 watts SW-transmitter, 1730-2400, Fr Feb 21, Sa Feb 23 and Su Feb 24, again heard with English short anns, ID by man: îHorizon FM, Tenerifeî followed by ID by woman: îHorizon FMî, advs e.g. îBall Concept, Danish furnitureî, 2100-2103 and 2200-2203 Sky News, but mostly British pop songs, 35233 heard // live streaming on www.horizon.fm, which was 36 seconds delayed compared to SW transmission. On this webpage is also written: "Horizon FM can now be heard all over Europe on 5.780 Shortwave". Both these facts indicate that the transmitter really is on Tenerife as also indicated on the QSL received by Andreas Schmid(Cf. DX-Window no. 499). Not heard at 1825-2045, Sat Mar 01 (Harald Kuhl, Germany and Anker Petersen, Denmark, in DXplorer, via DSWCI DX Window March 5 via DXLD)

So was it heard either the weekend of March 7-9? (gh, DXLD)

[non?]. Horizon FM relay on shortwave this afternoon on 6245.0 kHz from 1545 tune-in with variety of pops, oldies, EE DJ, and "Horizon FM Tenerife" IDs. News at 1600 UT. Good strength signal though a bit fluttery (Alan Pennington, Caversham, UK, AOR 7030plus, beverage, 1652 UT Sunday March 9m BDXC-UK yg via WORLD OF RADIO 1712, DXLD)

Horizon FM has reappeared after about two week break on shortwave: Now with the Top 40 on 6245 kHz (Radiopiraten @radiopiraten on twitter posted at 1630z, 9th March 2014) (via Alokesh Gupta, India, 1818 UT March 9, cumbredx yg via DXLD)

I'd sent them a message earlier today asking them about the lack of shortwave service for the past two weekends and when/if it would return. Just received this reply:

"We had some antenna problems that resulted in a blown output device on the transmitter. Back on now on 6245 (our planned new SW home if it proves OK over the next few days) Power still at 75w but we plan an increase for next weekend if all goes to plan." (Mike Barraclough, 2109 UT March 9, BDXC-UK yg via WORLD OF RADIO 1712, DXLD) Good morning, Horizon have been on 6245 kHz all night; currently at 0840 UT, SIO 443. 73's (John Hoad, Faversham, UK, NRD-515 +ALA1530LF, March 10, BDXC-UK yg via WORLD OF RADIO 1712, DXLD)

And would it be propagating that well (if at all) that late, if really from the Canary Islands? (Glenn Hauser, WORLD OF RADIO 1712, DXLD)

Horizon FM su 6245 --- Ciao a tutti, ieri sera alle 2155-2206 UT l'emittente in inglese Horizon FM attiva alle Canarie e ritrasmessa in SW dall'Irlanda (?) era preente sulla nuova frequenza di 6245 kHz invece che sui 5780 delle passate settimane (Alessandro Groppazzi, Trieste, Perseus SDR e filare 25 metri, March 10, bclnews.it yg via DXLD)

Ciao Alessandro, grazie per la segnalazione della loro nuova frequenza 6245 kHz; la loro WEB riporta ancora la vecchia frequenza 5780 kHz. http://www.horizon.fm/
i contatti per l'invio del rapporto di ascolto : Address

Horizon FM Apartado De Correos 150 38626 Valle San Lorenzo Tenerife

Studio: 922 98 54 74

From The UK: 0034 922 98 54 74

Sales: 922 98 54 77

Email studio@horizon.fm

Facebook

http://www.facebook.com/horizonfmtenerife

http://www.horizon.fm/contact.html hanno un formulario online. il V/s Ë: Dave Sherwood ``Join Dave from Monday to Friday between 8 and midnight then again on Saturday and Sunday from 12 till 4`` (Dario Monferini, Mar 10, playdx yg via DXLD)

Mike, re 6245.003 kHz maritime radio band, at 0945 UT March 10, do you know the un-licensed Pirate anorak station relay location in Ireland?

Re poor 1 kW? power, even now on noon time seen only in SDR remote net at few posts in England like Manchester-Liverpool, and Ipswich posts, latter S=6 signal at G3XVL post. 500-700 kilometers distance from Ireland. Very weak in Belgium, some 1000 kilometers away. Nothing heard in Germany, Switzerland, Italy, Greece. 73 wb df5sx (Wolfgang B schel, dxldyg via DX LISTENING DIGEST)

Hello Wolfgang, No information on the site, the only Ireland site I

did get to know the general location of was the Radio Fax/Reflections Europe(think it's still the same site?) one many years ago which I've now forgotten. They were heard in the US overnight http://www.hfunderground.com/board/index.php/topic,15802.0.html and you have probably noticed the bandwidth http://members7.boardhost.com/PirateRadio/msg/1394437956.html (Mike Barraclough, via B_schel, WORLD OF RADIO 1712, DXLD)

OFCOM would do much sharper action in a non-license crimes matter. Even 6245 kHz frequency selection is MIDST ON MARITIME BAND. But the Irish authorities are determined as much negligent on such crime? May you have contact to Baldock OFCOM monitoring finding station staff and may ask them on azimuth measurement? vy73 wolfy (B¸schel, ibid.)

But there are countless pirates all over Europe on the 6.2+ MHz marine band; then shouldn't they all be busted? (Glenn Hauser, DXLD)

From hfunderground thread above:

HORIZON FM 6245 KHZ AM MARCH 9, 2014 on: March 10, 2014, 0052 UTC a

Had audio here as early as 2200 UT; signal picked up really well over the next 45 minutes. S4 with deep fades at 2243 with cover of "Baby I Love Your Way". Op was quite chatty between songs. Still hearing this when I tuned away at 2317 UT {Listened back on the tape, and caught an ID at 2259 UT. Sounded like News at 2300 UT} 0050 UT Still going strong here between fades {Is this from Tenerife, the UK, or some kind of relay? I remember reading that the OP was going to up power at some point} (updated March 11 at 0230 UT: I straightened out the times. I forgot about the EDT to EST change when I originally posted!)

' Last Edit: March 11, 2014, 0233 UTC by (Skipmuck a Logged, hfunderground via DXLD)

Hold my beer and watch this
Re: HORIZON FM 6245 KHZ AM MARCH 9, 2014
' Reply #1 on: March 10, 2014, 0055 UTC a

Very nice S8 signal here with minor fading at 0055 UT. Playing Daft Punk "One More Time". Clear Horizon FM ID after, and then into another song I don't recognize. Logged

Listening from Boston's North Shore
RFSPACE NetSDR, Icom IC-7410, Kenwood TS-590, wires
QSL to: beerusmaximus@gmail.com (Beerus Maximus, ibid.)

S5 here high noise. Male talking at 0100 with what sounded like news. Now music at 0102 ID, then ABBA "Take a chance on Me". Does Horizon

have a e/mail address? 'Last Edit: March 10, 2014, 0117 UTC by hsmith61 a Logged (Harry L. Smith, Springfield OH. JRC 535D Perseus SDR MFJ 959C Tuner /Pre Amp. 66'Dipole, RF Systems MK2, Grundig G3 / G4000a / 400, QSL to hsmith61@earthlink.net ibid.)

Clear "Horizon FM, Tenerife" ID by UK (?) accented announcer at 0113 UT (Beerus Maximus, ibid.)

I had fair to good copy here as well, around 0100z. Logged (Chris Smolinski, Westminster, MD, eQSLs appreciated! Send to: csmolinski@blackcatsystems.com
JRC-NRD 545 / RF Space netSDR / 670 ft horizontal loop / Remote
Resonant Loop / 43mb sloping folded dipole, ibid.) moved to 6255

** CANARY ISLANDS. 8861, Canarias ATC, 0137 Air traffic. Strong. Heard numerous times throughout evening. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

** CENTRAL AFRICAN REPUBLIC. There's a recent article about the station (in English) "Crisis in CAR: Radio Ndeke Luka - A Place to Be Heard" at:

http://www.hirondelle.org/home-page/8608/?lang=en Ndeke Luka broadcasts on FM in Bangui and is run by the Swiss-based Fondation Hirondelle (Alan Pennington, March BDXC-UK Communication via DXLD)

** CHINA [non?]. 9455, 1945 UT, R Free Asia, USA. Chinese traditional music, 454, 23/02 (Jonathan Kempster, London, E14, Sony ICF-SW7600G, Icom 718 / helical vertical aerial, March BDXC-UK Communication via DXLD)

While RFA conceivably could play such music, far more likely it was Firedrake jamming, which is what we hear around this time and frequency, or at least CNR1 jamming; you unaware of this? (gh, DXLD)

[and non] 17730, CNR 1, MAR 4, 0140. W in Chinese with long talk to pips and ID at toH. I have this sked listed for RFA in Tibetan, so I guessing CNR is just here to jam them. Fair (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

And the site for RFA here is MONGOLIA; I often hear it during this hour with het, presumably Ulaan Baator off-frequency (gh, DXLD)

9450, CHINA. CNR1 obliterating RTI in Chinese; // 9455 2245-2302. Also // 9660 at 2320 doing same, though there's a trace of RTI underneath. Also // 9685, RTI better heard, but still jammed. March 4 (John Figliozzi, Sarasota, FL, Eton E1XM on internal rod antenna, Sent from

my iPad, dxldyg via DX LISTENING DIGEST)

9465, March 6 at 1415, CNR1 FMy distorted blob is centered here today. NO CNR1 WOOB jammers in the 12-19 MHz range audible at 1430-1434, so settle for plain old Firedrake music:

12045, March 6 at 1418, Firedrake under CNR1 and other audio, flutter 9315, March 6 at 1416, Firedrake, CCI, poor with flutter

6145, March 6 at 1417, Firedrake, CCI, poor

(Glenn Hauser, OK, DX LISTENING DIGEST)

11640, CNR1, MAR 6, 1545. M in Chinese dialect, coming in over top of Chi-Com jamming, via Chinese Firedrake music. This is listed as RFA in Tibetan via Kuwait, but I puzzled over the strong signal levels. This was cleared up at 1600 with pips and good CNR1 ID.

This is a trend commented on before by Glenn. The Chinese are mixing CNR1 with Firedrake stations on some frequencies. When the "target" station is listed in Chinese, careful listening is needed to determine if what is being heard is, in fact, the target or CNR-1 in Chinese (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

15420, Today at 16-17 UT noted again annoying SCRATCH jamming, probably from China mainland against BBCWS English service. Noted a lot of 120 Hz apart peaks each sideband, approx 30x peaks either side, from 15417.1 to 15423.6 kHz range. 73 wb (Wolfgang B_sschel, 1704 UT March 6, dxldyg via DX LISTENING DIGEST)

Perfect reception of BBCWS in Johannesburg, no sign of jamming at all. Seychelles. BBCWS, 15420, Mahe. Mar 6, 2014, Thursday, 1728-1734. Focus on Africa, into news at 1730. Ukraine, etc. Good, to East Africa (EiBi). Jo'burg sunset 1634 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

13765, CNR1 MAR 7, 1030. Evidently being used as jammer against Chinese service of VoA (via Thailand). Running // to 14980, used by SOH (Taiwan), but no other //s heard this hour.

9350, CHINA (Presumed), Firedrake music, MAR 7, 1115. Running over RFA (listed as via Tajikistan). VG

7385, CNR1, MAR 7, 1115. Running program in Chinese over RTI China service. VG (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

CNR1 jammer search is productive March 7:

13970, March 7 at 1328, CNR1 jammer, poor with flutter, vs Sound of Hope

15265, March 7 at 1324, CNR1 jamming fair, also with usual het from RTI Tainan, Taiwan, off-frequency during this hour only

15375, March 7 at 1325, CNR1 jammer, good with flutter; vs RFA Tibetan via Tajikistan, unheard

15510, March 7 at 1325, CNR1 jammer; against BBC Uzbek via Thailand, this semihour only

15555, March 7 at 1325, CNR1 jammer, het on lo side, so against V. of Tibet via TAJIKISTAN on 15552, per Aoki at 1304-1333; none in the 16s

15590, March 7 at 1405, CNR1 jammer, het on hi side, so against V. of Tibet via TAJIKISTAN on 15593, per Aoki at 1405-1430; upshift from 15587 at 1345-1405, so jammer can stay put. See also TIBET [non]

17780, March 7 at 1326, CNR1 plus Firedrake jamming, also against BBC Uzbek, via Oman, this semihour only (Glenn Hauser, OK, DX LISTENING DIDGEST)

EAST JAMMERSTAN: 9875, Crash and bang music jammer; 2309, 7-Mar; under Chinese; Radio Free Asia in Chinese via Lithuania listed.

EAST JAMMERSTAN: 11945, Crash and bang music jammer; 1526, 8-Mar; over Chinese; Radio Free Asia in Chinese via Tajikistan listed; // 11780 about = Chinese; Sound of Hope in Chinese via Taiwan listed (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Another CNR1 jammer search March 8:

16450, March 8 at 1357, CNR1 jammer, good with flutter; none higher

16300, March 8 at 1357, CNR1 jammer, good with flutter

16100, March 8 at 1357, CNR1 jammer, very good

15580, March 8 at 1357, CNR1 jammer, fair with flutter. Aoki shows V. of Tibet via Tajikistan as of March 6 at 1333-1345 on 15582, which would cause a jammer on 15580. Also, VOA English via Botswana starts at 1400 on 15580, ChiCom-jammed but would normally be with noise.

9440-9450, March 8 at 1405, CNR1 filthy distorted FMy spurblob audible around here, including amid the AM jamming pileup on 9450 (Glenn Hauser, OK, DX LISTENING DIGEST)

12045, Crash and bang music jammer; 1452, 8-Mar; mixing with Chinese; VoA in Chinese via Marianas listed; // 9315, no other vox; // 6145 weak and no other vox.

11945, Crash and bang music jammer; 1618, 8-Mar; about = Chinese; Radio Free Asia in Chinese via Tajikistan listed (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Now that I have to wake up an hour earlier on the average due to DeteSTed DST, there will be earlier morning monitoring sessions. March 9, lots and lots of CNR1 jamming, which during 1300 UT hour is presenting Chinese opera (like Firedrake, except there's also vocalizing). All with rather heavy flutter; vs Sound of Hope, u.o.s.:

17780, March 9 at 1314, CNR1 opera jammer, good, vs BBC Uzbek via Oman

17080, March 9 at 1318, CNR1 opera jammer, good; none in 18s

16920, March 9 at 1318, CNR1 opera jammer, very good

16100, March 9 at 1318, CNR1 opera jammer, poor-fair

15555, March 9 at 1322, CNR1 opera jammer, very poor vs V. of Tibet`s het on the lo side

15510, March 9 at 1322, CNR1 opera jammer, fair vs BBC Uzbek, Thailand

14920, March 9 at 1323, CNR1 opera jammer, good

14870, March 9 at 1323, CNR1 opera jammer, poor

13865, March 9 at 1326, CNR1 opera jammer, poor, vs BBC Uzbek via Oman

13625, March 9 at 1326, CNR1 opera jammer, fair; unknown target: Aoki

12910, March 9 at 1327, CNR1 opera jammer, poor

12870, March 9 at 1327, CNR1 opera jammer, good

12190, March 9 at 1328, CNR1 opera jammer, poor; unusual, vs SOH 100 W

11760, March 9 at 1333, CNR1 opera jammer, vs SOH 300 kW, heavy on RHC

None in the 10s (Glenn Hauser, OK, DX LISTENING DIGEST)

12190, CNR 1, MAR 10, 1030. W in Chinese with VERY strong signal, many //s, over frequency listed for SOH via Taiwan. Bandscan didn't reveal any other unusual CNR stations or Firedrakes, tho propagation weak above 13 MHz this session (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

** CHINA. Firedrake [non] CNR1 jamming, vs Sound of Hope, u.o.s.:

14750, March 10 at 1349, CNR1 jammer, good with flutter

14800, March 10 at 1349, CNR1 jammer, ditto, a reverb apart

13970, March 10 at 1355, CNR1 jammer music, very good with flutter

15375, March 10 at 1355, CNR1 jammer // others, good, this blocking RFA Tibetan via Tajikistan at 12-14 (also 11-13 via UAE)

15590, March 10 at 1355, CNR1 jammer, good with het on lo side from V. of Tibet, 15587 via TAJIKISTAN at 1345-1405 per Aoki. See TIBET [non]

16920, March 10 at 1439, CNR1 jammer, fair with flutter, and at this hour no others found 12-19 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)

15560, Firedrake music jamming along with CNR1 jamming, 0413, March 11; // 17860; both against VOA in Tibetan.

17690, CNR1 echo jamming at 0417, March 11 against RFA in Chinese.

[ALL THE ABOVE China logs in chrono order, concern JAMMING! Now a few which are not:]

** CHINA. 5860, Voice of Jinling, 1500-1527, March 10. Fair-good; FM ID and into drama; gone by 1534. Erratic sign off times? Normally 1505? (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** CHINA. 5924.915, China National Radio 5. 1128-1145 March 11, Noted a weak signal here with partisans commenting in Chinese language. On the half hour a female gives ID in Chinese. Could only recognize the word "national" as part of the ID. However, on the frequency of 9410 a parallel broadcast was being presented with a good signal. Here and there, some music was heard between spoken segments on the 5924.915 broadcast. Signal poor on 5924.915 (Chuck Bolland, Clewiston FL, 26N

- 081W, WinRadio G31DDC, DX LISTENING DIGEST) See also MALAYSIA 5965
- ** CHINA [non]. There is a new unID clandestine on 7530 at 2100-2130; I can't hear it in full daytime here (Glenn Hauser, DX LISTENING DIGEST)
- re 7530.001 kHz -- checked today March 8 at 2126-2130 UT, S=9+25 to +30 dB, sounds like Chinese language, sounds like SOH Sound of Hope program. But no address, no identification heard so far. 2129:53 UT song audio OFF, 2130:20 UT TX off. vy73 wb (Wolfgang B schel, Germany, with a clip, WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** COLOMBIA. Wir bewegen uns auf das Fr hlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.
- 5910.073, CLM Alcarav·n R, Lomalinda, Puerto Lleras, Meta, S=8 proper sch^nes LatinAM Signal und pr‰chtige Musik auch.
- 6010, zwei kappeln sich. Port BRA R InconfidÍncia, Belo Horizonte MG, 6010.053 kHz und Sp CLM La Voz de tu Conciencia, Lomalinda, Puerto Lleras, Meta, 6010.170 kHz, terrible mixture. 73 (Wolfgang Bschel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)
- Alcarav·n Radio, Puerto Lleras, 5910 kHz. 0341 UT March 10. Tuned in to Latin style music, followed by multiple station IDs by 0M in Spanish, then what seemed to be a commercial advertisement. More music at 0352. Good signal with ALE digi QRM. S-8 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)
- ** CONGO. 8903, Brazzaville ATC, 2253 with traffic. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** CONGO DR. ZAIRE [sic; should have kept this unique name! --- gh] 8903, Kinshasa ATC, 0333 traffic with Lufthansa flight. Lots of traffic with Kinshasa next half hour or so (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** CONGO DR. -Kinshasa, 5066.3, R. TÈLÈ Candip, Bunia, 1923-1942, 07/3, francís, texto, m'sica pop' africana; 45433 (!), em perda; o encerramento teve lugar por volta das 2005. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)
- 5060.66, Candip? 1731 March 10, heard talks in French. A poor signal on a very noisy frequency, S5/S3 QRN. Audio file

http://www.ipernity.com/doc/zliangas/31016345 (Zacharias Liangas, Thessaloniki, Greece, DX LISTENING DIGEST)

** COSTA RICA [and non]. I know that I commented before on the QSL situation for international stations but I still miss the possibilities as they once were. There are countries that don't do it anymore due to cost, countries that just don't do it and the countries that don't exist now. Yugoslavia, Czechoslovakia, USSR, Radio for Peace International (USSR), and Radio Berlin Intl., East Germany (Alan Rayment, BC, The Square Peg, March CIDX Messenger via DXLD)

I can't let this boner go by without correxion. RFPI was NOT IN THE USSR!! I suppose he is confusing it with a totally different station, Radio Station Peace & Progress. BTW the RFPI legacy website still exists: http://www.rfpi.org (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. EL `DISIDENTEY HUBER MATOS QUE SE ALZ" EN ARMAS PARA DETENER LA REFORMA AGRARIA EN CUBA Y DEFENDER A LOS TERRATENIENTES DE CAMAG<EY

[Re 14-10:] Hi Glenn, I hope you are well. Here's an article I thought you would find interesting about Matos. It's a little too long, in Spanish but more importantly a little over the top with the Cuban communist bullshit to post to DXLD I thought. Enjoy 73, (Ulis Fleming, DXLD)

CubainformaciÛn TV ñ Basado en un texto de Percy Francisco Alvarado Godoy ñ Blog ìDescubriendo verdadesî (Cuba).-

Da hasta risa ver cûmo los medios ensalzan la figura del recientemente fallecido Huber Matos: un comandante idisidenteî de la Revoluciûn ñ asì nos lo pintan - que pagû con la c·rcel solo por idiscreparî con Fidel Castro. Ediciûn: Xabier Barrutiabengoa. . . http://www.cubainformacion.tv/index.php/objetivo-falsimedia/55155-el-disidentea-huber-matos-que-se-alzo-en-armas-para-detener-la-reforma-agraria-en-cuba-y-defender-a-los-terratenientes-de-camagueey (via Ulis Fleming, DXLD) Names him a traitor and terrorist

** CUBA. 4765.00, 0425-0440 06.03 R Progreso Cadena Nacional, La Habana, Spanish ann, drum solo, piano music 45344 (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD) Probably now closes at 0400* (gh)

13780, March 6 at 1430, RHC modulation is breaking up, audible only at peaks; wiggle that patchcord! Other frequencies OK, except: 11750 is just barely modulated at 1505 (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. Wir bewegen uns auf das Fr_shlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des

Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT. 6069.948, CFRX Toronto viel st%rker als Kubanisches Kratzjamming gegen US Radio Marti? hat sich auf 6076 bis 6083 kHz verirrt, gleicher Jammingtyp wie 9955 kHz. Unten drunter 6080.032, BRA R Marumby, Curitiba, PR, oder R Daqui, Goi,nia, GO. 73 (Wolfgang B¸schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

The imposition of daylight shifting by Yanqui Imperialism upon the tropical greatest Antille as of March 9 this year, is already causing changes at RHC, but may not settle in for a while longer (if anything ever settles in, with anomaly after anomaly even during ``normal`` times).

5025, March 9 at 0614, R. Rebelde is on, but distorted with modulation at peaks; while 5040 & 6165 RHC are already off, possibly presaging regular closing at 0600 instead of 0700, or not? Yet, RHC English is still running on 6000, 6060 and 6100.

15370, March 9 at 1321, NEW RHC frequency encountered, apparently ex-13780 which is missing; good and clear here, while // 15340 is as usual battling HCJB Australia CCI. And 15230 is too weak and undermodulated to matter.

It looks like RHC morning programming has shifted one UT hour earlier as expected: March 9 at 1317-1329, `El Mundo de la Filatelia` is running on all the frequencies, such as 17580 & 17730; 12010 which is somewhat distorted modulation; 11750 very poor with jazz CCI, i.e. VOA Tinang, PHILIPPINES, on the air this hour only on Sats & Suns; 11760 with heavy CCCCCCI as the ChiCom must jam Sound of Hope; see CHINA; 11860 clear modulation, and only lite music CCI, which would be V. of Wilderness, religious cland from Tajikistan to Korea North.

At 1335 I am expecting RHC's Spanish DX program 'En Contacto' to appear an hour earlier as usual for DST, instead of 1435 so far this year during ST --- but NOT! Instead, 'La Cultura en Cuba' until 1354 when I compare frequency groups from the two sites, which are an echo apart. One group is on 11760, 12010, 17580; the other on 17730, 15370, 15340, 15230, 11860, 11750.

I am hoping to copy a new frequency announcement but there are none circa 1330 or 1400, not even a timecheck to confirm DST has started. So will `En Contacto` still be at 1435? NO! `La Cultura en Cuba` plays again an hour later! The other `En Contacto` timings have been Sun 2340 & UT Mon 0235, which *should* now be an hour earlier circa 2240 and 0135 on all the prevailing frequencies, unless the show has been canceled, rather than lost in the DST shuffle today.

One more thing to check: has weekly Sunday Esperanto shifted an hour

earlier as usual, ex-1600? Yes! But not starting until 1503 on 11760 after some dead air. Amazingly, schedule announcement has even been updated already: 0700 on 6010 (but probably wrong: last week was on 6000 & 6100); 1500 (``dek-kvin``) on 11760; 2230 on 15370. (The other two do not time-shift). Meanwhile some other frequencies are also open carrier after 1500 Spanish closing: 11860, 15370, 17730; while these are already off by 1501: 12010, 15230, 17580. Not sure about 15340 where HCJB English is taking over.

Confusion reigns at RHC, but that's nothing new; only exacerbated by the imposition of daylight-shifting by Yanqui Imperialism (ha ha, the Cubans certainly didn't have to go along with it on exact same schedule as USA; in fact, it's rather pointless in the tropix with less variation in sunrise/sunset times).

In last report I found that on first day of DST, March 9, RHC had moved its Spanish morning schedule one UT hour earlier to end at 1500 (and presumably start at 1100). Based on behavior in previous DST seasons, I was also expecting the 20-21 UT first English broadcast of the day on 11760 to shift to 19-20 UT --- but nothing there at 1905. Not rechecked until 1937, and *now* it`s on with mailbag, so off to a late start --- clueless RadioCuba operator may have needed reminding to turn the transmitter on an hour earlier by UT even tho it`s same local clock time as before. Got with it on March 10 recheck, 11760 already going at 1902, but more daytime absorption. Off the air after 2000 since there`s no French now until 2200 instead of 2100 which used to follow English, // 11880.

Further chex on March 9: European service is still on 13680, at 1940 in French; carrier was on way early circa 1910. After 2000 in Portuguese too as before. Presumably 2030 Arabic, unchecked.

Did not check around 2100, but assumed 13680 and other frequencies would be on an hour earlier instead of from 2200. This did cause `En Contacto`, the DX program to show up at its summer timing of 2244.5 instead of 2340v, as heard best on 13680, also on 11840 VG level but undermodulated; 9810 poor, 9710 fair. So despite missing its Sunday morning airing which should have been at 1335 UT, show still exists, with this edition being #10 for 2014y: only two birthdays to celebrate, then clip of R. Mil XEOY/XEOI; rerun of perennial RubÈn Guillermo Margenet `EfemÈrides` = this week in radio history, starting with PCJ being heard in Saba on 11-12 March 1927.

Tuning in 13680 a bit earlier, at 2240 the Filatelia show was running another quiz; 2243 RHC self-promotion with a clip of Fidel about the inauguration of SWBC back on 1961y, and then multi-lingual IDs, including two incomprehensible ones, ergo *still* not only Quechua, but also GuaranÌ which was deleted years ago.

Next day March 10 checked at 2102, and confirmed 13680, 11840 undermodulated, 9810 very poor, 9710 poor, all on the air by this hour now; 5040 could also be on this early but inaudible. It is audible by 2212, poor in high noise level, Spanish.

13780, March 10 at 2217, RHC VG in Spanish, but not // 13680; then found 13780 // weak 6000, so those are the separate `Mesa Redonda` TV simulcast, starting as early as 2200 now.

The African service during standard-time season had been on 11880 at 2100 French, 2130 Portuguese, 2200-2300 English. You might assume any change for summer would be one UT hour earlier, but like last summer, these have moved an hour *later*: March 9 at 2230 confirmed opening Portuguese, noting that the music is not distorted but the speech is, and it's running about 6 seconds behind another PP playout on 15230 (which as heard March 10 at 2215 has additional Portuguese in the previous semihour, also undermodulated; prepeat?). First talking about Amerigo Vespucci, presumably another day-in-history item. And English confirmed now from 2300 and // 5040 which is just becoming audible. However, next day March 10 at 2214, 11880 is missing, and no replacement found anywhere on 11 thru 17 MHz bands. Meant to check whether it was on by 2300 for English, but missed it.

March 9 being Sunday, I also check 15370 at 2235, and find Esperanto is still running then, but undermodulated, crackled and distorted, and with some understation, per Aoki KSDA in Chinese during this hour to its northwest. Not surprising, as at this time, KSDA is a regular with `Wavescan` on clear 15320, at 2236 check.

5040, March 10 at 0552, RHC English service with music // 6000, 6060, 6100, 6165, but 5040 goes to dead air by 0600, and off by 0602, while the 4 x 6 MHz overkills resume another hour of English with IS.

9850, March 10 at 1247, RHC Spanish modulation is cutting out; wiggle that patchcord. This frequency about to go off, but at 1304 check of 19m, the new frequency first heard yesterday, 15370 is gone again, and instead back on 13780, as well as 15340 mixing with HCJB. So was 15370 a mistake (on their roster for tarde services), or an experiment by self-styled propagation expert Arnie Coro? øQuÈ ser·? øQuiÈn sabe?

17730, March 10 at 1403 and later, today's AWOL frequency, while 17580 is on; not sure whether I was hearing 17730 an hour earlier. At 1405, 15230 has fair signal but JBM (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, heard an UNKNOWN origin audio scratching on 6079.050 kHz this morning 0523 UT on Edmonton, other CAN remote posts as well in CA-US. Brazilian probably on adjacent 6080.034 kHz too.

It's belonging to an Cuban jamming spurious? has 9 peaks on lower side, and 7 peaks on upper side, each 100 Hertz apart distance.

and similar scratching audio like 6079.9 kHz noted at 0553 UT on 7479.140 kHz, and 9565.056 kHz too, both accompanied of 9 audio peaks lower, and 7 audio peaks upper side. 73 wb (Wolfgang B_sschel, March 11, DX LISTENING DIGEST)

Wolfy, 6080, 7480 and 9565 I am quite sure are Cuban jammer spurs or strays, altho they do not ID! Much like what is heard off-hours on other R. Marti frequencies such as 11930. ``Markers`` they run even when there is nothing to jam. 9565 is of course an RM frequency at a very different time tho 6080 and 7480 are not (Glenn Hauser, ibid.)

6079v, one of these Cuban jamming scratching tones. Cuban jammer spurs or strays like also on 7479, 9565, GH says "Much like what is heard off-hours on other R. Marti frequencies such as 11930 kHz." (Wolfgang Bschel, Stuttgart, Germany, circa 0730 UT March 12, DX LISTENING DIGEST)

6060, March 11 at 0101, RHC English modulation is cutting out, very bad.

5025 & 5040, March 11 at 0603, both Rebelde and RHC are off already; is this to be SOP for spring? You never know with RadioCuba. More and more anomalies!

11760, March 11 at 1402, no signal from RHC, leaving it to CNR1 jamming against Sound of Hope. 11750 and 15230 are JBM; 11860, 12010, 13780, 15340, 17580, 17730 are nominal, and again today, no 15370 unlike March 9.

Next check at 1504, expecting to find RHC all signed-off an hour earlier due to DST, but one set of frequencies is still running: 11860, 13780, 15340, 17730 with news, all in synch, while another set is gone: 9540, 11750, 11760, 12010, 15230, 17580. I'll bet these correlate with the two different transmitter sites, one of which is tardy in turning off, but they are all gone by another check at 1518.

11760, March 12 at 0102, RHC Spanish with big het on the lo side, and also CCI modulation, obviously from R. Cairo at 2330-0200 in Arabic, and from 0045 Spanish, 286 degrees from Abis toward Dominica, Barquisimeto, MÈrida and MedellÌn, close enough to QubaRM above and below the beam. Keyboard says het is C#5 = 554 Hz or so, so Cairo would be on 11759.446 or so tonight.

6000, March 12 at 0105, RHC English has another het here like we were

hearing in late Feb, no doubt the R. Nacional Brasllia transmitter again, which is supposedly also testing DRM in the local mornings on 5990. Keyboard note here is G4 = 392 Hz, i.e. 5999.608 or so, each assuming RHC is right on channel, which strangely enough is usually the case.

15230, March 12 at 0125, fair signal but dead air; surely RHC again (Glenn Hauser, OK, DX LISTENING DIGEST)

RHC / R Rebelde:

- 5040, RHC always OFF this morning, when checked at 06-07 UT Mar 12.
- 5025, R Rebelde sweet romantic canciÛnes S=9+30dB in Edmonton CANADA.
- 6000, Arnie Coro, says 73 and Good DX at 0646 UT, piano mx. S=9+35dB, but hit a little bit by heterodyne audio whistle of very odd RNB 5999.603 kHz frequency.
- 6060, same RHC English program, but low modulation, carrier though stronger at S=9+20dB and some buzz on audio.
- 6100, same RHC Englkish, also low modulation at 0650 UT, carrier is stronger at S=9+30dB. Much better on:
- 6165, at S=9+45dB level and proper modulation level. Cuban music Achoa singer (Wolfgang B_sschel, Stuttgart, Germany, DX LISTENING DIGEST)
- 5980, March 12 at 0601, wall-of-noise jamming already, altho I don't think R. Martl has started signing on this frequency an hour earlier than the usual 0700; anyhow I cannot detect it. DentroCuban Jamming Command apparently thinx it's already on, or are just confused about DST shifting. A few days ago, I noticed there was no jamming after 1200 when RM was still running until 1300.
- 15230, March 12 at 1304, RHC is just-barely-modulated as often the case on this transmitter; why do they even bother?
- 11760, March 12 at 1317, RHC again absent, just as well, leaving the frequency to the China radio war, which is plenty strong.
- 11750, March 12 at 1317, however, RHC has good signal and modulation here, much better than usual. Wonder if they have moved the 11760 transmitter down, as would be prudent. However, by 1412, 11750 is again JBM with CCI, while 11760 is still VG in Chinese, but only one signal audible (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** CUBA [non]. 9565 // better 7405, Thu March 6 at 2232 `La Tremenda Corte`, ancient Cuban comedy show still running on R. MartÌ, both with wall-of-noise jamming from the Commies with no sense of humor.

DST confusion probably accounts for R. Martl getting thru without any jamming, but likely not for long:

5980, March 10 at 1234, R. Martl is jam-free during news quoting Yoani, who is certainly not harmless to The Revolution, and 8:34 timecheck = EDT as vigent both in Little and Big Habanas. // at this time is 7405, which is about equal level to its wall-of-noise jamming. Before and after the DST shift, 5980 is scheduled until 1300, but going by the Cuban clock, they must have figured it would still be finishing at 8 am local time, which is now 1200 instead of 1300 UT.

March 9 at 1906 UT, 11930 is also jamming-free during musical documentary about ``Piano Man``, likely harmless anyway. 11930 is and was registered all the way from 13 to 22 UT, so DST should not make any difference in this case.

11930, March 9 at 1959, R. Martl ID plugged its also being carried by R. Caracol 12-60, at 10-12, presumably meaning pm EDT = 0200-0400 UT. That's WSUA, 50/20 kW in Miami, per NRC pattern book with the biggest night pattern of any 1260 station, but it's a big blob favoring the oceanic ESE with a null toward Habana and western Cuba, if that is to believed.

9955, March 9 at 2245, wall-of-noise jamming against WRMI, when `Buscando la Verdad` is scheduled on Sundays, so it`s political? Preceding at 2130-2230 certainly is, `Foro Revolucionario`. IIRC on weekdays this period is not being jammed, despite being non-Spanish, and/or non-political (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. With regards to [USA: WRMI 5850 report by gh] HM01 numbers station has NOT changed its schedule based on UTC time -- for example, the 0500 UT broadcast appeared at 1 AM EDT on 5855 kHz (was at midnight EST) -- barely heard around 5850 WRMI. The 0600 broadcast was at 2 AM EDT om 10345 kHz (much clearer signal) -- I am referring to UT Monday, of course. In NYC we are now 4 hours behind UT instead of the previous 5 hours behind UT. For all those looking for those Spanish numbers, try 1 hour LATER than before on the usual frequencies and you should find them (Shawn From Flushing NY Fahrer, signing out until next time, 73s and Good DX, March 11, dxldyg via DX LISTENING DIGEST)

** CUBA [non]. Amigos, siempre me ha llamado la atenciÛn la palabra "clandestina" referida a emisoras que emiten con responsables con nombres y apellidos y desde paÌses como Francia, donde pagar·n sus impuestos por utilizar las antenas, etc. etc. Es el caso tambiÈn de Radio Rep'blica y de alguna m·s. "Clandestino" seg'n el diccionario de la Real Academia EspaÒola (y supongo que en portuguÈs pasar· algo igual) quiere decir "Secreto, oculto, y especialmente hecho o dicho secretamente por temor a la ley o para eludirla". øSe puede calificar a estas emisoras de "clandestinas"? La verdad, no lo entiendo. Vean, por favor la entrada de 16 de diciembre de mi blog

http://elblocdeperejusto.blogspot.com.es/2013_12_01_archive.html respecto a Radio Rep'blica (Pere Justo, Valencia, (Espaòa), radioescutas yg via DXLD)

That's why less loaded terms such as Opposition and Target broadcasts are often applied to these; or just [non] (Glenn Hauser, DX LISTENING DIGEST)

** CYPRUS. 18500-18525, March 7 at 1355, OTH radar pulses, presumed from here; not much else to be heard on 18 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)

** DENMARK. Danmarks Radio on LW 243 kHz Kalundborg included three more news programs, so the schedule now is as follows (times UT): The transmitter is off the air at other times.

```
04:45 Vejrmelding / Weather report
                                     05:00 Radioavis / News
05:30 Radioavis / News
                                     06:00 Radioavis / News
06:30 Radioavis / News
                                     07:00 Radioavis / News
07:03 Morning church service (not Su) 07:30 Krop og bevÊgelse /
                                           Gymnastics
07:45 Vejrmelding / Weather report
                                     08:00 Radioavis / News
10:45 Vejrmelding / Weather report
                                     11:00 Radioavis / News
16:45 Vejrmelding / Weather report
                                     17:00 Radioavis / News
17:03 Navigational warnings (Ydun Ritz mediumwave.info 20 February via
March BDXC-UK Communication via DXLD) Presumably 1 hour earlier *3/30
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** DENMARK. [re 14-10, WRMI QRMing 5850 now at 22-10 UT]

Den 06-03-2014 13:28, Wolfgang Bueschel_DF5SX skrev:

ITU monitoring shows on their lists 5850 kHz STANAG #4285 G1D mode, 2400 Baud, originate located - probably - between Haslev and Copenhagen, Denmark. Digital data block covers 5848.5 to 5851.6 kHz today.

At 1215 UT March 6th, S=9+15dB in Stockholm, Sweden, S=9+20dB signal in Hamburg, Germany. Seemingly Danish marine service? 5850 logged always also at least in past decade now? Probably Anker knows more ? 73 wb (Wolfgang B schel, via Erik K ie, Denmark, dxldyg via DXLD)

Dear DX-friends, With the help from our utility expert Bent Nielsen, I am pretty sure that the transmitter, Noel and Wolfgang heard on 5850 kHz, is from Stevnsfort (the former Stevns Fortress during the Cold War). It is located at the coastline east of Haslev and build into the cliff with an excellent view towards all ships approaching from the Baltic Sea. Stevnsfort is now a "Cold War museum", which I visited last August together with Kaj Bredahl Jorgensen. But I noted that there still are some shortwave antennas, so this may be the OVG relay

in accordance to STANAG (Standard NATO Agreement) No. 4285 dealing with Characteristics of 1200/2400/3600 bit/s single tone MODEMs for HF radio links. No doubt used for contact with Danish marine vessals in the Baltic Sea. Best 73, Anker ((via Erik Koie, dxldyg via DXLD)

But RMI main azimuth is towards Edmonton, Chicago, Vancouver and LA ? from 23 Dec:

5850 2200-1100 4,9 YFR 100 355degrees #805 Eng USA RMI FCC and NOT to NATO target near Little Mermaid Copenhagen :-) 73 wb (Wolfgang B_schel, ibid.)

I don't hear the STANAG at all here; WRMI only started 5850 this month, as earlier reported here (Glenn Hauser, DX LISTENING DIGEST)

- ** DJIBOUTI. 4780, Radio Djibouti, 0303-0311. Presumed with Koranic recitations. Fair with QRM from swisher (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** EASTER ISLAND. Hello Glenn, during a visit to Easter Island in Nov. 2013 the listed NDB "IPC" on 280 kHz could not be heard. But a station "R" on about 304 kHz was received with good signal. Best regards (Manfred Manke, Germany, March 7, 2014, WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** EAST TURKISTAN. CHINA, 3950, Emissora de Xinjiang, Urumqi, 1740-1800*, 08/3, mandarim, texto, canÁles, ID; 35433.
- 3990, Emissora de Xinjiang, Urumqi, 1739-1800*, 08/3, uigʻrico, mʻsica tradicional, sinal hor·rio das 18h; 35433. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)
- ** EAST TURKISTAN [and non]. 15665, March 10 at 0548 rippling SAH in CCI, partly in Chinese, and maybe Russian; shortly find // music on 15445. Those two are CRI Russian via Kashgar; while other 15665 signal would be CNR1 jamming and/or R. Free Asia Chinese via Saipan (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** ECUADOR. 6050, HCJB, 10/03 1035 UT. Mujer lee Apocalipsis III:20 en quechua y locutor da la hora local, el [sic] ID de HCJB en 690 AM y 6050 Onda Corta, espacio musical y avisos de las reuniones de la Iglesia biling e "Nuevo Amanecer" y del festival de m'sica a realizarse el 'ltimo fin de semana de marzo, todo en el mismo idioma. Adem·s de m'sica andina y huaynos serranos en castellano y quechua. SINPO: 55444 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)

** EGYPT. [Re 14-10:] UNID ON 9400 kHz at 1225 --- Hello, That station is on now 1120 UT with a song by Om Kalthoum. Recording :) 1121 a test tone and off the air. All the best (Tarek Zeidan, Cairo, March 8, Sent from my iPad, dxldyg via DX LISTENING DIGEST)

E25 also uses 6140 between 0800 & 1100 UT. They tend to broadcast on the quarter hour. $xx:00 \ xx:15 \ xx:30 \ xx:45$ (Dave Hughes, Kansas City MO, ibid.)

** EGYPT. Radio Cairo, Abu Zaabal, 15345 kHz. 1614 UT March 8. Tuned in to OM chanting in Arabic with comments by YL in English between each segment. Fair signal with muffled/distorted audio. S-5 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8; Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

9965, R Cairo, 2302 Arabic music with woman announcer in English. Excellent signal only suffering from over-modulation. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

9965, March 9 at 0019, R. Cairo in English, somewhat distorted and with perpetual whine, but mostly readable, about International Women's Day 8 March; this 2300-2430 broadcast is supposed to stay on 9965 in A-14 (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Cairo, Abis. 11905 kHz. 0235 UT March 10. Big, clear signal with absolutely no audio. Sounds like a dead carrier. S-9 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

11759.446, March 12 at 0102, distorted and making big het to also strong RHC 11760, both it and R. Cairo scheduled in Spanish; see also CUBA (Glenn Hauser, OK, DX LISTENING DIGEST)

One transmitter of R.Cairo in Abu Zaabal is off air from several days 0400-0600 on 11970 ABZ 250 kW / 170 deg to CEAf Swahili 1015-1215 on 17480 ABZ 250 kW / 090 deg to WeAs Arabic 1215-1330 on 17870 ABZ 250 kW / 090 deg to SoAs English 1330-1400 on 15360 ABZ 250 kW / 070 deg to WeAs Dari 1400-1600 on 15545 ABZ 250 kW / 070 deg to WeAs Pashto 1600-1800 on 17840 ABZ 250 kW / 170 deg to CEAf Swahili 1845-2000 on 17625 ABZ 250 kW / 245 deg to WeAf Fulfulde 2000-2200 on 11610 ABZ 250 kW / 110 deg to AUS Arabic 2215-2330 on 13620 ABZ 250 kW / 245 deg to SoAm Portuguese 2330-0045 on 13620 ABZ 250 kW / 245 deg to SoAm Arabic

http://swldxbulgaria.blogspot.com/2014/03/one-transmitter-of-rcairo-in-abu-zaabal.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, March 10, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST [English])

So are they gonna fix it so that you can understand what is being broadcast? :o \tilde{n} (Kenneth V Zichi, Radioguy73@gmail.com D<== I'm not with stupid ==> R, ibid.)

** EQUATORIAL GUINEA. re Rumen Pankovís log of Equatorial Guinea on 5005 kHz (TBL February) Arthur Miller comments: iI was surprised to read Rumen had heard a iRadio Malaboî ID on 5005 kHz. I also heard a reference to iCadena Nacionalî a few nights ago which tended to suggest that this might be a networked programme. I havenít heard Malabo on 6250 kHz for a very long timeî. Thanks to everyone for your logs! 73s and Good DX, (Alan Pennington, March BDXC-UK Communication via DXLD)

GUIN... EQUATORIAL, 5005, RNGE [sic], Bata, 2216-2230, 06/3, m'sica pop'africana; 45433. Em 07/3, pelas 2000, foi observada com uma modulaÁ"o execr·vel, ainda que forte, mas n"o dava para "copiar" nada. Outra emissora zelosa da "sua" prÛpria tradiÁ"o. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)

** EQUATORIAL GUINEA [non]. 15190, March 9 at 2237, R. Africa Network via WRMI remains here with preacher, and 1+ kHz het on the hi side, no doubt poor R. InconfidÍncia, Brasil`s only active 19m station which has the misfortune to be on the same frequency as Okeechobee. WYFR was also blocking Brasil but before it self-destructed had finally moved off 15190. WRMI of course reactivated 15190 since it`s also replacing R. Africa, Equatorial Guinea`s frequency (with the slight problem of colliding all during December).

Now that Tony Alamo`s victims have been awarded more than a semigigadollar, is he still being heard on this service? One could make the case that this ``ministry`` now needs to raise a *lot* more money even than The Overcomer (Glenn Hauser, OK, DX LISTENING DIGEST)

Conferme E-QSL 10 marzo --- Ciao a tutti gli amici del gruppo! Ecco i dati relativi alle ultime conferme di marzo:

Radio Africa via Okeechobee 17790 kHz 07/03/2014 1645 UT - Pan American Broadcasting, 7011 Koll Center Pkwy, Ste 250, Pleasanton CA U.S.A. con PDF E-QSL, schedule, in 3 giorni. Rapporto inviato via web form raggiungibile all'indirizzo

http://www.radiopanam.com/qslreports.php

La E-QSL Ë visionabile al seguente URL:

http://acquamarina.blogspot.com

73 da (Nino Marabello, Treviso, Italia RX: SONY ICF SW7600G, Ant.: Esterna VHF azimuth 230 gradi, bclnews.it yg via DXLD)

** ERITREA [non]. Eritrean Forum/Radio Medrek expands shortwave schedule & new frequency --- The website of transmitter brokers Alyx & Yeyi (formerly TDP) [see BELGIUM [non]] shows an expanded schedule for Eritrean Forum (aka Radio Medrek). It's now on Sunday / Tuesday / Wednesday / Friday at 1700-1800 UT and Saturday 1800-1900 UT on 11720 kHz. Alyx & Yeyi SW schedule URL:

http://www.airtime.org/shortwave/schedule.php
(David Kernick, March 7, dxldyg via WORLD OF RADIO 1712, DX LISTENING
DIGEST)

** ETHIOPIA. 5950, V of Tigray Revolution, 0258-0310. Flute IS then s/on announcements by man in [unknown] language; mentioned "kilohertz" and gave a web address. Into local music. Very clear. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

ETI"PIA, 5950, Voz da RevoluÁ"o do TigrÍ, Geja Dera (ou Geja Jawe?), 1656-1715, 09/3, dialecto local, texto, misica do Corno de ¡frica; 34432, QRM adj. mais intenso logo apÛs as 1700. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)

 $\star\star$ ETHIOPIA [non]. Additional transmission in Alyx & Yey schedule: BBN Radio, new transmission from March 7:

1900-1930 on 15150 ISS 250 kW / 130 deg to EaAf Amharic Fri-Sun More info at

http://swldxbulgaria.blogspot.com/2014/03/changes-in-alyx-yey-schedule-of.html (Ivo Ivanov, March 7, dxldyg via DX LISTENING DIGEST)

BELGIUM(non), BBN Radio, new transmission: 1900-1930 on 15150 ISS 250 kW / 130 deg to EaAf Amharic Fri-Sun On March 7 nothing on 15150, but strong unmodulated carrier on 15155 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, ibid.)

BBN Radio, new transmission via Alyx & Yeyi effective March 9 1900-1930 15155 ISS 250 kW / 130 deg EaAf Amharic Fri, carrier March 7 1900-1930 15160 ISS 250 kW / 130 deg EaAf Amharic Sat, carrier March 8 1900-1930 15165 ISS 250 kW / 130 deg EaAf Amharic Sun, program March 9 Please check other alternative frequencies 15170, 15175, 15180 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via WORLD OF RADIO 1712, DXLD) Different frequency each day of week (gh)

** EUROPE. Some Pirates: 6209.92, 2102- 8/3, R. Caroline, Pirata Px mx, parlato," Caroline radio news" e IDs in E 23422 AG

6245.01, 2155- 9/3, Horizon FM, Pirata relay Px mx, Ads, Nx, ID con FM QRG in E, NEW QRG 24332 AG

- 6285.46, 2004- 9/3, R. Tango Italia, Pirata. Px mx tango, IDs multilingue, 44343 AG
- 6295, 2005- 9/3, Reflections Europe, Px religioso in E, 34333 AG
- 6304.31, 1951- 8/3, R. Marabu, Pirata, Px mx e IDs in G, 34443 AG (Alessandro Groppazzi, Trieste, playdxyg via DXLD)
- ** EUROPE. Pirate: RADIO TANGO ITALIANA (presumed): 6256.4/AM, 2344-49+, 7-Mar; 0015...0122+, 8-Mar; M in Italian with variety music including tangos, Spanish-style & low-key instrumentals. Weak; not there at 0303 (Harold Frodge, Brighton MI DX-pedition, DX LISTENING DIGEST)
- ** EUROPE. PIRATES: 6265.5, R. Tanto [sic] Italia, It·lia, 2210-07/3, m'sica e canÁies argentinas; 55433.
- 6295, Reflections Europe, ...ire, 1940- 09/3, inglÍs, segmentos "enlatados`` de propaganda religiosa; 55333; // 12255 inaudÌvel, e h·muito que // 3910 n"o È utilizada.
- 6304.3, R. Marabu, Alemanha, 1920-, 08/3, alem"o, m^{*}sica pop[†], texto; 35433. Ainda no ar, pelas 2255. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)
- ** EUROPE. 6265.5 AM, PIRATE, Radio Tango Italia, 0001-0015+, 03-03-14. SIO: 333. Program of tango tunes with IDs in English, Italian and morse code. Signed off with music box IS at close. Report to libertango58@libero.it brought nice email eQSL from Tony (Chris Lobdell, Box 8014,6 Stoneham, MA 02180 USA, Eton E1, JRC NRD-545; G5RV, 40 Meter Dipole, NASWA Flashsheet March 9 via DXLD)
- Pirate: RADIO TANGO ITALIANA (presumed): 6256.4/AM, 2344-49+, 7-Mar; 0015...0112+, 8-Mar; M in Italian with variety music including tangos, Spanish-style and low-key instrumentals. Weak; not there at 0303 (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** EUROPE. Pirate: ROMEO RADIO: 21460.1/AM, 1219-1241+, 9-Mar; Pop and C&W tunes including Convoy. Off/on problems 1228+ to 1233+ Good peaks but very fady (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- PIRATE, 21460, 1220-1300+, Mix of rock, pop, and country music Cyndi

Lauper, Hollies, C. W. McCall. ID sounded something like Radio Romeo (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

** FRANCE. Frequency change of Radio France Internationale: 1500-1558
NF 13690 ISS 500 kW / 085 deg SEAs Vietnamese, ex 9700 // 9565
http://swldxbulgaria.blogspot.com/2014/03/frequency-change-of-radio-france.html
-- 73! (Ivo Ivanov, Blgaria, March 9, dxldyg via DX LISTENING DIGEST)

Frequency change of Radio France Internationale: 1500-1558 NF 13690 ISS 500 kW / 085 deg to SEAs Vietnamese, ex 9700 // 9565 TSH (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD) ?? 9565 during that hour is scheduled only as CRI Turkish via Albania (gh)

** GERMANY. [Re 14-10:] 972 kHz, NDR Info Spezial Hamburg currently is off the air because of technical problems. They hope to be back on the soon. 73 (Harald Kuhl, Germany, 1621 UT March 12, BDXC-UK yg via DXLD)

100 kW. That should make it easier to keep track of what is happening with the Ukraine 972 kHz transmitter, which has been having problems too (Glenn Hauser, DX LISTENING DIGEST)

Here is the NDR official press statement concerning problems at 972 kHz transmitter site. It seemingly will take some time to fix the problem with a defective cable. 73 Harald Kuhl

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Ausfall von NDR Info auf der Mittelwelle

Der NDR Mittelwellensender Hamburg-Moorfleet f%llt zurzeit aufgrund eines Kabelschadens aus. Hiervon betroffen ist das Programm NDR Info Spezial, das unter anderem ausgew%hlte Bundestagsdebatten 'bertr%gt. ‹ber DAB+, im Internet auf NDR.de sowie 'ber Kabel und Satellit ist NDR Info Spezial jedoch weiter zu empfangen. Wann die Probleme am Mittelwellensender beseitigt sein werden, ist noch unklar. Der Ausfall betrifft den Groflraum Hamburg sowie Teile Schleswig-Holsteins, Niedersachsens und Mecklenburg-Vorpommerns.

Der Grund fʻr den Ausfall ist ein Schaden an einem unterirdisch verlegten Kabel, das die Senderanlage mit dem Sendemast verbindet. Der besch‰digte Teil des Kabels befindet sich unter einer mehrere Meter dicken Schotterschicht. Zur Vorbereitung der Reparatur sind umfangreiche Erdarbeiten erforderlich. 12. M‰rz 2014/RP (via Harald Kuhl, 1712 UT March 12, BDXC-UK yg via DXLD)

[non]. 1900 UT start of program of Ukrainian Radio, very strong on 972

kHz here in Germany. 73 (Harald Kuhl, March 12, ibid.)

Here is the Press Statement translated into English.

Failure by NDR info on medium wave the NDR medium wave transmitter Hamburg Moorfleet currently due to a damage of the cable fails. The program of NDR info is affected special, which, among other, transfers selected parliamentary debates. About DAB +, on the Internet on NDR.de, as well as via cable and satellite, NDR is info but continue to receive special. It is still unclear when the problems on the medium wave transmitter will be eliminated. The failure relates to the metropolitan area of Hamburg, as well as parts of Schleswig-Holstein, Lower Saxony and Mecklenburg-Western Pomerania. The reason for the failure is damage to an underground cable that connects the transmitter unit to the mast. The damaged part of the cable is located under one of several meters thick layer of gravel. Extensive earthworks are required for the preparation of repair. 12 March 2014/RP (via Tony Boreham, ibid.)

S/off time for Ukrainian Radio yesterday on 972 kHz was 2100 UT. So, they used this channel from 1900 till 2100 for their home service. Co-channel interferences from Sunrise Radio / UK. Checking at 1700 UT today, NDR Info Spezial is back on the air already. Program from 1700 UTC: Koeln Radyosu in Turkish. Regards (Harald Kuhl, Germany, March 13, BDXC-UK yg via DXLD)

** GERMANY. The MV Baltic Radio Transmitter will be silence on the following dates: March 26th April 9th, 12th and 13th. Good Listening, 73s (Tom Taylor, March 8, DX LISTENING DIGEST) Why?

** GERMANY [non]. Frequency change of Deutsche Welle Swahili March 7: 0300-0400 NF 5925 MEY 250 kW / 019 deg to CeAf, ex 9800 DHA; // 5905, 7425 KIG (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

17800, March 11 at 0559 I check 16m since there are several signals in the nightmiddle on 19m --- carrier on just before 0600 and DW opening in English, good to very good with news, via RWANDA, of course (Glenn Hauser, OK, DX LISTENING DIGEST)

** GHANA. 8903, Accra ATC, 2256 traffic with Speedbird flight (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

** GREECE. This morning March 8 Elliniki Radiophonia ERT-3 is on air from 0545 on 7450 AVL 100 kW / 323 deg to WeEu Greek, instead of 7475 from 0545 on 9420 AVL 170 kW / 323 deg to WeEu Greek from 0545 on 11645 AVL 100 kW / 285 deg to WeEu Greek

- The broadcasts has been stopped around 0830 UT (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)
- 7475 // 9420 and weaker // 11645, March 9 at 0619 past 0630, Helliniki Radiophonia is playing Chaikofsky's great Symphony No. 6, 'PathÈtique'; no Byzantine chanting this Sunday morning, but wonderful replacement (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** GUATEMALA. 4054.9, Radio Verdad, 0020-0035, Spanish talk, religious music, mentions of Chiquimula. Later caught ID at 0425 tune-by. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- Radio Verdad, Chiquimula, 4055 kHz. 0331 UT March 9, Religious program ending with many mentions of Cuba, maybe program was recorded in Cuba?. "R. Verdad" station ID by 0M in Spanish at 0332. Strong signal with overmodulation. S-9 + 10dB (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbre dx yg via DXLD)
- 4055, March 10 at 1236, now that I`m awake this early, find R. Verdad still audible with hymnic harmony but about to fade out. Our sunrise today is 1249; Chiquimula`s was 1209, so getting out a semihour past LSR on this band is doing well (Glenn Hauser, Enid OK, DX LISTENING DIGEST)
- ** HAWAII. 8828, Honolulu VOLMET, 1156 Aero weather, ID. New Zealand precedes this on the rotation but was not heard. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** HONDURAS. 10024, CenAmer Radio, 2314-2317 Spanish language aero traffic. Good. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** ICELAND. 8879, Reykjavik ATC, 2336 Traffic. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** INDIA. 11387, Calcutta VOLMET 1205 Very weak aero weather. Very threshold signal but did pick out Calcutta at start of broadcast. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** INDIA. 4860.00, 0050-0100 06.03, AIR Shimla, Vernacular ann, Indian songs, 35232. AP-DNK
- 4895.00, *0053-0105 06.03, AIR Kurseong, AIR IS, "Vande Mataram" hymn,

- Nepali ann, 0057 Sitar music, Indian duo song by man and woman, 35333.
- 5040.00, 1735-1739* 05.03, AIR Jeypore, vernacular news, 25232 (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)
- ** INDIA. 4970, AIR Shillong, 1440, March 10. Monday's program "the North Eastern Service of All India Radio in our program of western music 'Star Power' featuring Queen," played many songs ("We Are the Champions," etc.); almost fair.
- 4990, AIR Itanagar. March 10. The last few days this has been heard only for very brief periods. Mostly off the air. 4775 AIR Imphal off the air recently (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- ** INDIA. Odd frequency of All India Radio Urdu March 5 and March 6: 1430-1930 6045.5 DEL 250 kW / 334 deg to SoAs, back to nom. 6045 Mar 8 1430-1930 6155.0 BGL 500 kW / 060 deg to EaAs (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)
- 11985, All India Radio, Delhi (Khampur), 0119-0129. Hindi music. Short music segments alternating with talk in Sinhala (per schedule) by a man and a woman at 0124. Abruptly gone at 0129 (scheduled signoff is 0115). Good signal strength with some flutter. 3/6/2014 (Jim Evans, Germantown, TN, Perseus, IC-R75, Wellbrook Loop, Eavesdropper Dipole, Random Wire, NASWA Flashsheet March 9 via DXLD)
- 13600-13605-13610, March 9 at 2241 noting DRM noise. Aoki shows it`s AIR Bengaluru at 2245-0045, 250 kW, 58 degrees from Bengaluru toward E Asia; doubt enough signal to have decoded here (Glenn Hauser, OK DX LISTENING DIGEST)
- [and non]. 9690, March 11 at 1350, Indian vocal music is almost equal level to Brother Scare, probably an equinoxial graylinish boost. I.e., AIR GOS at 1330-1500 vs WRMI. Guess which I`m rooting for in this unnecessary collision? (Glenn Hauser, OK, DX LISTENING DIGEST)
- 15040, March 12 at 1306, very poor signal but nice music, i.e. AIR Burmese service until 1315; tight squeeze with AIR Sinhala in DRM already running on 15045-15050-15055 from same Delhi-Khampur site; and Trenton Military USB VOLMET on 15034 (Glenn Hauser, OK, DX LISTENING DIGEST)
- All India Radio (AIR), Bengaluru, 15120, 0212 UT March 6. Tuned in to 1000 Hz tone, followed by interval signal at 0213. Program begins at 0215 with station ID and talk by YL in unknown language. Good signal. S7 (Nick Rumple, Kannapolis, North Carolina, Receiver: Yaesu FRG-100,

- Drake R8; Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)
- 15185, AIR Aligarh, 0319, March 11. Subcontinent music; "All India Radio" ID and into news in Hindi; fair (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)
- 17670, All India Radio, 1527-1532. At tune-in mid-song of "Winter Wonderland", then into a vocal song about Santa's workshop. At 1530 announcements with mention of India. Listed as AIR Delhi in Swahili. So: a Hindu country playing Xmas mx in a language mostly spoken by Muslims --- and out of season. One of the stranger things I've heard on SW. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** INDONESIA. 4749.976, RRI Makassar, Tentative, 1028-1045 March 11, Noted music at tune in. Music continues during the period while the signal fades from threshold to nil. Believe I heard a female in comments here and there during the period. Overall the signal was threshold (Chuck Bolland, Clewiston FL, 26N 081W, WinRadio G31DDC, DX LISTENING DIGEST)
- ** INDONESIA. 9525.9, VOI in English at 1900, but QRM from 9535 CRI in Portuguese which starts at same time. VOI German prior to 1900 without QRM. Recorded ID ``RRI World Service, Voice of Indonesia, informing, connecting, dignifying`` (Bryan Clark, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST)
- 9525.85, Voice of Indonesia, 1523, March 9. Best in USB with fair-good reception; in stilted Chinese (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)
- ** IRAN. 9710, Voice of Justice; 0329, 8-Mar; VoJ ID into English, headlines read over dramatic music, then details with out the drama. S30 peaks; // 11770 with S20 peaks (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- 15460, Voice of the Islamic Rep. of Iran; 1933-1950+, 7-Mar; M in English with commentary on Iran-EEU relations into world unpleasantness news; 1940 bumper into English commentary about Sunnis/Shiites, U.S. Afghan "invasion", etc.; 1949+ bird tweet, chant and ID. SIO=2+53- (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

11675, March 12 at 1421, VIRI IS fair with flutter but cuts off at 1422, leaving a very poor signal with more VIRI IS: 1420 is the nominal changeover time from Urdu via Kamalabad, to Russian via Sirjan on 11675. The strange thing is, Russian on 320 beam should be much better toward N America, than Urdu on 178 beam; perhaps a clue that these are really arriving longpath (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 13820, March 9 at 0623, Iran NA vs heavy pulse jamming, 0624 Qur`an, so certainly VIRI as scheduled with Albanian from 0620, 500 kW, 289 degrees via Kamalabad. It may have actually been the Albanian service this time. Tnx a lot, Arnie! Cuban jamming is ``needed`` on 13820 only at 1400-2000 when R. MartÌ is there; but for the lazy Commie Cubans it`s a lot easier just to let it run 24 hours; who cares about collateral damage? (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice Of The Islamic Republic Of Iran, Kamalabad, 15460 kHz. 1930 UT March 8 ID by OM in English at BOH, followed by newscast by OM in English. Middle Eastern style music followed by announcement about Koran transmission. Fair to Good signal with static. S-7 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8; Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

** ISRAEL. GalGalatz - an FM station of Galei Tzahal is relayed these days on 3291 kHz. My recording (Mar 07 at 2100 UT) is here: http://snd.sc/likrFrk (Karel Honzik, CZECHIA, Hard-Core-DX mailing list via WORLD OF RADIO 1712, DXLD)

Maybe a MW-pirate with 2 x 1645.5 kHz? (roger, Germany, ibid.)

Dear Karel, This station was also heard strong in USB here in Denmark at 2235-2250 UTC with Hebrew ann and pop songs on March 07. Thank you to Karel for the tips! Best 73, (Anker Petersen, WORLD OF RADIO 1712, ibid.)

3291 USB, 2235-2250 07.03, Gal Galatz, FM station of Galei Tzahal, Lod, Tel Aviv Hebrew ann, Hebrew and English pop songs, e.g. "On Fire", CWQRM. Also heard 0803 at 0255 and 1750, 34343 (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** ITALY. 15000, 1610, Italcable, Italy. Music & OM with time check on minute, 343, 15/02 (Michael L Ford, Newcastle-under-Lyme, Staffs, UK, NRD515, NCM515, NRD545, 85' lw, Wellbrook 330ALA loop, March BDXC-UK Communication via DXLD)

- 15000, 1725, Italcable, Italy. Music, time sigs, announcements. 1730 ID in Italian. 232, 26/02 (Dave Kenny, Caversham, Berkshire, England, UKOGBANI, AOR 7030+/Wellbrook ALA1530, 90m bev, LW, Sony XDR F1HD, ibid.)
- 15000, 2010, Italcable, Italy. Music and time announcements, 10000 kHz not // good, 24/02 (G Bernardini & D Monferini, Bocca di Magra, Italy, Excalibur Pro, RFSpace SDR-IQ; Maxiwhip (10m vertical wire + 1:40 balun w/10m wire as radial), ibid.)
- Fortunately this doesn't seem to make it to N America, nor on 10, 5 MHz (gh, North America, DX LISTENING DIGEST)
- ** ITALY [non]. ROMANIA: New UNIDentified broadcast of NEXUS-IBA IRRS Shortwave:
- 1530-1600 15515 TIG 150 kW / 165 deg to EaAf English Sat from March 8 http://swldxbulgaria.blogspot.com/2014/03/new-unidentified-broadcast-of-nexus-iba.html
- -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** IVORY COAST. 8888, Abidjan ATC, 2305 Traffic. Told aircraft to go to 8861. A minute later both stations were there. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** JAPAN. Oklahoma TP DX 3/11/14 --- After four months of recuperation following reconstructive surgery on my ankle, I finally returned home this past weekend. And, I'm happy to be back.
- I listened for TP signals this morning hearing only JOUB on 774 kHz. Its signal was peaking at a fair level at 1140 UTC. The fading signal was heard until 1232. Receivers: Tecsun PL-310 plus 7.5-inch ferrite stick, and PL-606 with 7-inch FSL. Good DX all (Richard Allen, near Perry OK USA, March 11, IRCA via DXLD)
- ** JAPAN. 9700, March 6 at 0733, poor signal with ``Mona Lisa`` played on guitar; what`s this? Until a few minutes before 0700 we hear TRT in Turkish. HFCC shows it`s merely NHK Japanese service at 05-09, 305 degrees from Yamata. 9760 Nikkei is certainly in well by this hour (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** JAPAN [non]. USA(non) New broadcast of Radio Japan NHK World via Okeechobee:
- 0400-0500 on 5985 YFR 100 kW / 222 deg to CeAm Japanese(probably)
- http://swldxbulgaria.blogspot.com/2014/03/new-broadcast-of-radio-japan-nhkworld.html

- -- 73! (Ivo Ivanov, March 12, DX LISTENING DIGEST)
- Are you saying it's already started? As I pointed out earlier, in A-14 this is registered for 0400-0430 in Spanish (gh, DXLD)
- Glenn, I'm not sure. I'll check tomorrow morning. This broadcast already exists in graphic schedule of WRMI: https://docs.google.com/spreadsheet/ccc? key=0AtF_YVDtCVlNdDJma2Jham9mYVlNQldpUWNiR1hYa2c&usp=drive_web#gid=0 (Ivo Ivanov, ibid.)
- Jeff White replies: `Has not started yet. Will be in Spanish. Jeff`` And I think the graphic schedule does not split hours into half-hours where applicable (Glenn, ibid.)
- ** KENYA. 8879, Nairobi ATC, 0150 Air Traffic. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** KOREA NORTH. 2850, KCBS, MAR 6, 1315. Female chorus, followed by military band. Good (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)
- ** KOREA NORTH [and non]. 11710, R Pyongyang, 1340-1357, English broadcast with music including YL singing "We Love You, Socialism". (Must check if there is a video on YouTube.) ID & s/off announcements at 1355. Excellent. Later heard South Korea same frequency. Nice to see they can share frequencies. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ? When? I don't find KBS listed anytime on 11710 (gh, DXLD)
- ** KOREA NORTH. 12015, March 6 at 2226, poor signal with flutter, orchestral music; 2230 dead air and then talk, flutter, piano theme, vocal music, sounds Asian. Nothing in HFCC, but Aoki shows it must be V. of Korea, in Spanish to Europe this hour.
- 13760, March 7 at 0635, song, French announcement, VOK on 28 degree beam USward, but much weaker than adjacent 13765 Vatican English aimed southward; VOK same beam much better on // 15180 with music at 0640.
- 7580, March 10 at 1243, fair signal with orchestral music in semisweet Juche style, but not // stronger 9435. That's because 7580 is VOK Japanese service and 9435 Korean this hour (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** KOREA NORTH. 6015, (Presumed), Noise Jammer. MAR 7, 1245. Jammer

grinding away on M in Korean, and likely the South Korean broadcast going on at this time. VG, and heard on bandcheck for Firedrake music and CNR1 oddities (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. Frequency change of Radio Free N Korea March 3: 1530-1630 NF 6295 DB 100 kW / 071 deg to KRE Korean, ex 6275 (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

** KOREA NORTH [non]. Cancelled transmission of N Korea Reform Radio: 1300-1500 9380 DB 200 kW / 071 deg to KRE Korean, no signal from a few days 1400-1600 7590 TAC 200 kW / 070 deg to KRE Korean, remain unchanged (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

** KOREA NORTH [non]. 9775, March 6 at 1414, R. Free Chosun is missing! Was via RVA Philippines, equal signal to 9800 VOA Korean via Philippines, which is still very much there, so not due to propagation. Perhaps RFC has moved to a higher band? Started looking for Korean on 11 MHz, and found some on weak 11580 at 1421, but fading out by 1428. That turns out to be KTWR as already scheduled 1345-1500. RFC website http://www.rfchosun.org/frequency.php still shows 9775. It seems that RFC is still on 9775 but temporarily via Tashkent, not audible here.

9775, March 8 at 1406, R. Free Chosun is obviously back on RVA PHILIPPINES transmitter, once again VG signal rather than no signal as last checked March 6 (and not checked March 7), after temporary move to backup by inaudible Tashkent. However, now there's some humbuzz on the transmitter.

9775, March 10 at 1351, JBA signal, wonder if R. Free Chosun is back to Uzbekistan? No, from late *1354, VG carrier comes on with some humbuzz, off and back on at *1355 with musical prÈlude but *not* the same love songs we have been hearing for weeks. Still romantic, but different: first a duet; 1358 a YM solo in English, no more ``At 17`` by YL, but cut off as usual for 1400 opening of RFC, via RVA PHILIPPINES. Now to try to ID the new music, which could cut on as early as 1345.

9775, March 12 at 1505, R. Free Chosun still attempting to broadcast via RVA Palauig, PHILIPPINES site again, usual very good strength, but audio cutting on and off, mostly off, except for humbuzz.

9775, March 12 at 1415, R. Free Chosun in Korean modulation is not

breaking up this time, and is somewhat louder than the annoying continuous humbuzz. R. Veritas Asia better get this Palauig transmitter fixed, or RFC will have to go somewhere else like Taiwan or Uzbekistan (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)

** KOREA SOUTH. 15575, March 7 at 1324, KBSWR is detectable in English, but poor with heavy flutter. This so-called NAm service aimed at SAm, inaudible all winter, needs a while longer to build up to spring/summer sufficiently listenable reception. Meanwhile countless available relay transmitter hours around North America go to waste.

15575, March 10 at 1252, fair open carrier with flutter, as KBSWR is still turning this on way early, but now it's propagating, sufficiently to understand the 1300 English broadcast, good signal if you put up with the flutter. Today's top news story at 1301: Korean doctors go on strike to protest government medical policies, i.e. against for-profit hospitals and tele-medicine. Govt maintains it's illegal for doctors to strike, but doctors apologize for harm caused to patients, while scheduling further action on specific dates later in March.

15575, March 12 at 1303, checking whether KBSWR English is audible this early: very poor with flutter, unusable (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA SOUTH [non]. 6250, 1545-1555, CLANDESTINE, 02.03, Echo of Unification, Pyongyang, North Korea Korean talk, orchestra music with drum music 45333. // new 3977.4 not yet faded in here (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

** KUWAIT. Radio Farda, Kuwait. 5860 kHz. 0327 UT March 10. Classic American song "50 Ways To Leave your Lover", by Paul Simon at tune - in. Station ID by 0M in Persian(?) and off the air at 0330 UT. Weak but clear signal. S-5 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbredx yg via DXLD)

** KUWAIT. 17550, March 6 at 2302, Arabic music, talk, fair with flutter. So R. Kuwait is audible again, first time heard since last fall, in its unique service to C & W North America at 2000-2400, which won't propagate all winter. Now, the OSOB. It will vary greatly day to day depending on fluxuating MUF (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)

17550, R Kuwait, MAR 6, 2340. Interesting mix of middle eastern music and M and W cohosts. Off abruptly at the ToH, as per sked. VG (in

spite of my usual equipment list, this was heard very good mobiling, with Grundig portable with Wilson rooftop CB antenna) (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

15540, March 12 at 2024, R. Kuwait western pop music initially good signal on English service, but somewhat undermodulated and fading down, while preferred Arabic music on 17550 is not making it today (yet?). To continue music to nap by, have to shift to 15580 VOA (Glenn Hauser, OK, DX LISTENING DIGEST)

** LIBERIA. 4760, ELWA, 2245, Presumed with English talk about missionaries in North Korea, then religious music through TOH. No ID. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

LIB...RIA, 4760, ELWA, MonrÛvia, 2242-2253, 08/3, inglÍs, canÁies; 35433. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)

** LIBYA. 11300, Tripoli ATC, 0038 traffic with Ethiopia 705. Heard numerous times throughout evening. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

** LUXEMBOURG. Our Cover: We feature a big station from a small place. Radio Luxembourg left its mark on radio throughout Europe on longwave and mediumwave, and shortwave for decades throughout the 20th century. There is a great Radio Luxembourg webpage full of great photographs/memorabilia from the station that ibroadcast from the heart of Europeî.

http://www.radioluxembourg.co.uk/

Our Youtube video this month also features the station:

Radio Luxembourg ñ Fantastic 15 Jocks https://www.youtube.com/watch?v=dZzl2DWh3Pw
This 21 minute+ video takes us back to the heyday of one of Europeís most popular radio stations, Radio Luxembourg. The video features photos of 15 famous disc jockeys who broadcast on the station. The video is dotted with many Radio Luxembourg station IDs and jingles (March CIDX Messenger via DXLD)

** MALAYSIA. 5965.00, RTM, Kajang, 1158-1230 March 11, Noted some chatter before the hour, but at top of the hour quick theme music and ID, followed by news presented by a male and female. Many, many mentions of Malaysia during the news. At 1215 the news finished and general programming followed with music and comments. Signal was good during the entire period (Chuck Bolland, Clewiston FL, 26N 081W,

Are you sure? CRI Korean service, 500 kW, 73 degrees from Xi`an is on 5965 from 1100 to 1500. That`s what I normally hear, sometimes with a weak het on lo side circa 5964.7, which must be Malaysia; altho a few times RTM has indeed been on 5965.00 instead as Ron Howard noted. Of course there are certain newsworthy reasons for CRI (and everyone) to mention Malaysia over & over, but this would be in Korean (Glenn Hauser, OK, DX LISTENING DIGEST)

11665, RTM Sarawak, 1335-1340 Man in Malay // 9835. Both fair with cochannel QRM. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

Isn`t it unusual for them to be //? Two different Sarawak services
(gh, DXLD)

11665, Wai FM; 2306-2334+, 8-Mar; W in unknown language with pop tunes and took phone calls; lengthy commentaries began 2315+ by W and M; "Wai" only ID at 2334+, then more pop music. SIO=2+42+ LSB helped with trill and ticking QRM. Considerable 11670 [CUBA] splash after 2330 (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** MALI. Wir bewegen uns auf das Fr_shlings‰quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.

 $5995.000,\; Bamako\; Mali\; um\; 0737\; UT\; noch\; immer\; in\; der\; Luft,\; aber\; Modulation\; fast\; 0%$

9635.000, ganz dʻnnes Signal, kⁿnte Bamako Mali sein ? 0846 UT 73 (Wolfgang Bʻschel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

9635, R. Mali, Kati, 1059-1350, 08/3, canÁles africanas, notÌcias; 25442, modulaÁ"o extremamente baixa ou atÈ quase nula durante a maior parte da observaÁ"o.

5995, R. Mali, Kati, 2250-, 08/3, francís, canáles africanas; 55433, mas com modulaá, o t, o bem "recheada" que o ·udio era quase imperceptível - outra com a "sua" boa tradiá, o. Bons DX e 73 (Carlos Gonáalves, PORTUGAL, radioescutas yg via DXLD)

** MEXICO. 690, XEN MÈxico, DF, FEB 24 1214 - Fair with talk program, "And You... What Do You Think?" hosted by Nino Canun Confirmed via

webstream (Rick Dau, South Omaha NE; Kenwood R-5000, Quantum QX Pro loop, NRC IDXD March 7 via DXLD)

You mean it was in English? Or did you translate the title? English programming in Mexico, even along the border except for a few outlets pretending to be US stations, is extremely rare, vis-‡-vis Spanish all over the USA; XEDA in the DF I suppose still has some English for expats, etc., at least on FM and webcast (gh, DXLD)

** MEXICO. [Re 14-10:] 850, March 2 at 0145, as I tune in, ``103.7 FM, informaciÛn oportuna en Milenio Radio``, then apparent tribute to someone named Porfirio. This is of course XEM, Chihuahua2, 5/1 kW, and a regular here. At first it`s equal to KOA, mutually nullable with SAH of 5 or 6 Hz, then even surpassing KOA (Glenn Hauser, OK, DX LISTENING DIGEST)

Noted them this morning 1125 UT. Very good signal just under KOA. Sounds like 5 kW to me (Todd Skaine, Woodbury, MN, 2010 or car radio, March 6, IRCA via DXLD)

** MEXICO. 939.875, XEQ MÈxico, DF, MAR 4 1000 - Good; telephone talk through the hour without ID break, talking about "Los 40 Principales" among other things (Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas 60 northeast and 180 south, NRC IDXD March 7 via DXLD) Sometimes on-frequency, usually off-; two transmitters? (gh)

** MEXICO [and non]. 960, March 10 at 0502 UT during KGWA Enid Foxhole of open carrier, mix of ABC News, which would be KGKL San Angelo TX and/or KMA Shenandoah IA, --- and a Mexican state anthem, the first few notes of which match the cadence of Chihuahua's here: http://www.youtube.com/watch?v=nvEBTc6U6hY&index=27&list=PL6CA310CE18DB0E1E Therefore, presumed the only Chihuahuan on this frequency, XEFAMA, Ciudad Camargo, listed in IRCA as 10000/100 watts, but surely not on night power to be heard thusly. WRTH and Cant' show night power 1000 watts, which is more like it. Previously have IDed XEK Nuevo Laredo, but this was not the Tamaulipas anthem. 0500 UT however would not be local midnite in Camargo which is still on MST of UT -7 unlike Ju·rez on UT -6 or -5 in N Laredo. Did not hear any Mexican NA before or after this. Sked may be skewed on local Sunday nights due to 'La Hora Nacional' which airs originally at 0400-0500 UT Mondays = 10-11 pm CST/HCM (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** MEXICO. 6185, March 6 at 0727 check, XEPPM open carrier is on way late, still suffering from 6180 ZY ACI splash (Glenn Hauser, OK, DX LISTENING DIGEST)

6185, Radio Educacion, 0350, Spanish talk & pop music. No ID at TOH.

- Noted again at 0425 with Mexican trio music (Google "Trio Los Panchos" for a good example of this) then 0434 with Mexican history talk. Good. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- 6185, March 9 at 0617, open carrier from XEPPM, but with the wave-crashing white noise, maybe really open FM STL, which occasionally accompanies it. DF and most of Mexico except US border cities will stay on CST until April 6! Which means R. EducaciÛn programming will seem to last an hour later until 1 am CDT (Glenn Hauser, OK, DX LISTENING DIGEST)
- MEX, 6184.983, S=7 carrier, but LOW MODULATION like S=3-4 signal. CAN on 6159.972 stronger, 6159.985 too. wb (Wolfgang B $_{s}$ schel, 0523 UT March 11, DX LISTENING DIGEST)
- ** MEXICO. 10024, Mexico City ATC, 2352 traffic in Spanish with Aero Mèxico flight. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** MICRONESIA. 4755.53v, PMA-The Cross Radio. March 10 immediately off after DTMF tones at 1156:46*. Last checked Feb 10 with 1157:01* (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** MONGOLIA. MONG"LIA, 4830, Mongoliin R, Altay, 2342-2352, 09/3, cf. // 4895 Murun, mongol, m'sica local; 34332, QRM de CODAR.
- 4895, Mongoliin R, Murun, 2341-2354, 09/3, cf. // 4830 Altay, 44433, QRM de CODAR. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)
- ** MONGOLIA. 12085, V of MONGOLIA, 10/03 0901 UT. ID de la emisora e informaciones leÌdas por una locutora, acerca de China, Rusia y Mongolia en idioma inglÈs. SINPO: 33443 con splatter de CNR-2 y R. AUSTRALIA desde 12080 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- Voice of Mongolia again has gone from shortwave: 0900-0930 on 12085vU-B 250 kW / 178 deg to SoAs English no signal on March 11 Full schedule is here
- http://swldxbulgaria.blogspot.com/2014/03/no-signal-from-voice-of-mongolia-om.html
 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, DX LISTENING DIGEST)
- ** MOROCCO. 9575, R. Medi, Nador with news by M in French, poor-fair, 2309. March 4 (John Figliozzi, Sarasota, FL, Eton E1XM on internal rod antenna, Sent from my iPad, dxldyg via DX LISTENING DIGEST)

Radio MEDITERRANEE International, Nador, 9575, 2344 UT March 6. Tuned in to American soft Rock and Blues music followed by talk by OM in French at 2354 UT. Station ID at 2358. Buried by CRI on 9570 at 0000. Very Weak signal. S<3 (Nick Rumple, Kannapolis, North Carolina, Receiver: Yaesu FRG-100, Drake R8; Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

- ** MYANMAR. The Myanmar Broadcasting Bill --- The Myanmar Ministry of Information had unilaterally drafted a television and broadcasting bill and submitted it to the Upper House of Parliament yesterday, i.e., 7th March, 2014. At present, the Ministry of Information allowed SkyNet, Forever and radio stations such as Myodaw FM, Mandalay FM, Cherry FM, Shwe FM, Pyinsawady FM, Padamyar FM, Bagan FM and Thazin FM to run broadcast media (Sudipto Ghose, India, March 8, dxldyg via DX LISTENING DIGEST)
- ** NETHERLANDS [non]. 7375, THE MIGHTY KBC, 08/03 0003 UT. Comienzo de transmisiÛn con avisos de la emisora y m'sica de los 60-70-80 en inglÈs, i.e. Tom Jones, Journey, et al. SINPO: 35443 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- ** NIGER. 8861, Niamey ATC, 2308 Air traffic. Common on this frequency. (03/08/14)
- 8894, Niamey ATC, 2220 Air traffic. Noted numerous times throughout evening. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** NIGERIA. 15120, Voice of Nigeria, 0532 Mar 7, English, female host, mentions of Nigeria, pop song. Fair, low modulation (Harold Sellers, Vernon, British Columbia, Listening in my car, by the lake, with the Eton E1 and Sony AN-1 active antenna, Editor of World English Survey and Target Listening, available at http://www.odxa.on.ca dxldyg via DX LISTENING DIGEST)
- [and non]. 15120, March 7 at 0640, VON in English, poor signal mixing about equally with Chinese, i.e. per Aoki, CRI at 0500-0657 from Beijing site, 322 degrees toward Europe, tsk2, blocking entire transmission (and before 0500 also, in English); while VON is allegedly on 7 degree heading from Ikorodu (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Nigeria DRM coming in strongly and steadily at 1630z on 15120 OMs in EE talking about democracy in Nigeria SNR (DRM) 22dB (Mike German, AR5000 with SDR-14 and DReaM software ALA 1530 Active Loop, Hayfield, Derbyshire, 1856 UT March 7, BDXC-UK yg via DXLD)

I wonder if he meant 1830z, the usual start of VON DRM, since this was not posted until after that; however, there may have been a moderation delay (gh, DXLD)

11769.9, Voice of Nigeria; 2104-2110+, 7-Mar; M in unknown language (Arabic listed) with commentay and many mentions of Nigeria. Tough between splash from 11760 Habana in Spanish and 11775 with Rev. Barbi via Anguilla; LSB slightly better (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Wir bewegen uns auf das Fr_shlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.

9689.894, VoNigeria Hausa sce nx 0811 UT, S=4 d,nn. 73 (Wolfgang B,schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

** NIGERIA. 15120-AM, March 9 at 0626, very poor signal presumed VON, but wait --- it's in French! But wait again! Back to English by 0628. Maybe it was a clip to be translated. Note: March 8 around 0700 I was hearing DRM noise around 15120, so VON was suspected of doing that instead of usual AM at this hour, with DRM normally only at 1830-2000 (Glenn Hauser, OK, DX LISTENING DIGEST)

Voice of Nigeria is still audible in English on 15120 kHz at 0945 UT today 9 March - normally scheduled to change frequency at 0900 to 9690 kHz (Alan Roe, Teddington, UK, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE, 1720 kHz, Undercover Radio, 0447-0510+ Rock music including "Highway To Hell", ID at 0458. Good signal (03/08/14). (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

1720, UNDERCOVER RADIO: 0449-0517:55*, 8-Mar; Dr. Benway broadcasting from the middle of nowhere; rock tunes such as Save My Life, I'm Going Down for the Last Time & Highway to Hell; sed that he forgot to bring up the left channel. Shoutouts & off after T-shirt offer. SIO=453 (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** NORTH AMERICA. I have only just been listening to the Perseus files for Saturday night, and Undercover Radio was heard on 1720 kHz. I only have 10 minutes around the top of the hours recorded through the night, so I hear 1720 at 04, 05, and 06 GMT. I would imagine Undercover Radio would love to have a report. Not sure of their email address, but I am sure I will find it on the web. Recording here... http://www.dxarchive.com/mw/transatlantic_logs_march_2014.html (Ken Baird, Scotland, March 10, IRCA via DXLD) Was UT Mar 8 or 9??

** NORTH AMERICA. 5785, "radio station YHWH" (religious pirate), 0208-0255*, March 9 (Sunday). On a formerly used frequency; AM+USB+LSB; fair. Is probably on seven days a week now?

Dave Valko (Penn.) had positive reception of YHWH on March 7 at 0251*, on 5770. His much poorer reception than mine tends to confirm the station is located in western NA (Calif. or close by?) (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

I don't understand what AM+USB+LSB is. aren't AM signals normally AM+USB+LSB? I almost always listen to AM stations in USB or LSB when I use my SDR or R75. Isn't that what ECSS is, receiving an AM signal in USB or LSB? Just wondering (Dave Hughes, KCMO, dxldyg via DX LISTENING DIGEST)

Hi Dave, With a station such as YHWH, that has been known to use either AM or a sideband, I like to indicate what I am hearing. When YHWH was on 7125 kHz, it was only in LSB, but when down on 5785, it could be heard in AM, USB and LSB. Similar situation in the past regarding Radio Madagasikara. When I heard that station I always indicated what they were broadcasting in - either AM+USB+LSB or just LSB or just USB. Perhaps my terminology is not the best one to use? (Ron, California, ibid.)

Thanx Ron, I assumed that was what you meant but you know what happens when you assume;) (DH KCMO, ibid.)

``AM`` alone means carrier plus both sidebands, so it`s not necessary to specify upper and lower. It would be significant if one or two of those factors were missing. If there is a carrier and one sideband, the carrier could also be reduced (as with WBCQ except 7490). To be absolutely explicit, one could more properly say ``carrier + USB + LSB`` (Glenn Hauser, ibid.)

"Radio Station YHWH" (religious pirate) on March 10, problem with frequency. 5758.0, entered the wrong frequency; only heard from 0220 to 0222*, till he realized his mistake and transmitter suddenly off.

5785.0, corrected frequency; *0222 re-started his recording; off at 0325*; fair; repeat program (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

- ** NORTH AMERICA. PIRATE, 6925, Bangalore Poacher, 1905-1920* Highly creative audio collage of (Asian) Indian-accented English ads & phrases with many references to locations around Toronto. Not something I will easily forget. (03/08/14)
- PIRATE, 6925, WHYP, 2335-0100+, Long program of occasional pop/rock music. Some songs parodies. Lots of humorous audio-collages. Played some recordings of George Zeller. Also greetings to the Brighton DXpedition. Exc signal. (03/08/14)
- PIRATE, 6930, Radio Marlene, 2328-2340, Disco music, ID. RadioMarlene @ Gmail.com address. Off at 2340. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** OKLAHOMA. 530, March 7 at 2225 UT, `K530AM` Vance AFB, Enid, is clearly audible with usual loop of PSAs, 55 miles away on the north side of OKC via the caradio. Not bad for 10? Watts. Someone in Shawnee also reported programming like this but thought it was from Texas (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. 1640, March 8 at 1418 UT, open carrier/dead air from KZLS Enid, instead of talk or `True Oldies`; but with some humbuzz, which is also audible when modulating. Ho hum, no one minding the store; who cares if 10 kW is going to waste? Left a receiver on here; finally a few words break thru at 1508 UT, back to DA, but resuming sometime before 1528 UT (Glenn Hauser, Enid, DX LISTENING DIGEST)
- ** OKLAHOMA. Observations on caradio during a visit to OKC March 7 {would you believe that Oscar-winnning ``Twelve Years a Slave`` never made it to Enid`s only multi-screen theatre?}:
- 97.7, March 7 at 1639 UT, ads for Sulphur and Pauls Valley, so must be closest station KICM Healdton in far southern OK, listed as 50 kW, 150 m. I was axually hearing this from Dover OK. 97.7 used to be an OKC-area frequency, but who wanted a class A? So everything was shifted around, first to 97.9 and then to 98.1. At 1640 UT on to Uncle John, program, or DJ?

Parked in northern OKC, after 2211 UT March 7, I check for translators around The Metro; time limited, this is not complete, and I have no references with me, so adding info uplooked later in the WTFDA FM Database.

107.3, lofi internet feed with silly ballgame, lo scoring so far but sounds like BKB. It's Friday afternoon, after all. Must be K297BB, Edmond, 28 watts at 260.7 meters, with primary KYLV ``K-Love``. That's 88.9, 5.9 kW, 464 m in OKC, so you might wonder why in the world would

- they need a translator as close as Edmond? To clog up the band, of course, and prevent any competition from occupying it! Format is contemporary Christian (meaning music?), but I suppose something more important like an SBG could pre-empt that. Not knowing of this connexion at the time, I do not compare it to 88.9.
- 104.5, rock music, no doubt K283BW, the 250-watt, 0=unknown HAAT translator where the once-great classic rock format of KRXO 107.7 was parked once 107.7 main channel was converted to yet more stupid sportstalk. The WTFDA listing does not say anything about a connexion to KRXO.
- 103.1, KOKC confirmed here with talk // 1520, as even a 50 kW AM station desperately wants to become an FM station, despite it`s only a 75-watt translator, K276EX at 151m HAAT! I previously pointed out that it`s co-channel to 25 kW KOFM Enid, which would impair its coverage area, and indeed I later found the two fighting over the frequency only 10 miles outside OKC. But it was an urgent situation as everyone knows, ``no one listens to AM``. There are also 103.1 translators of others in Stillwater and Seminole. You`d think that Stillwater would have even more QRM from Enid.
- 101.5, another BKB game and lo-fi, sounds like on 107.3, but both are too weak to make a // using a portable receiver (or too overcome by RF overload from the NE OKC antenna farm). Listed here is K268BR in OKC, 75 watts at 169.8 m HAAT; primary being 93.9 KIMY Watonga, `The Gospel Station`, southern gospel format, and language listed as Spanish which is surely in error, altho it`s conceivable it has Spanish at some time or other. (BTW, KIMY`s 93.1 translator in Enid remains off, good riddance, allowing Hutchinson KS back in.)
- 100.1, talk show, pledge drive, 800-FAITH88, and mypraisefm.com --- listed as K261DP, Edmond, 92 watts at 133.7m, primary being KZTH `The House` with contemporary Christian. That website refers to 88.7 KLVV in Ponca City, but it's sibling station to 89.7 KJTH Ponca City, the one known as The House. Both have been adding relays everywhere possible, especially into The Metro. KZTH in particular is 88.5 in Piedmont near NW OKC, 50 kW. You might well wonder why this needs a 92 watt translator as close as Edmond. Same answer as above.
- 97.3, something religious. This is listed as KKNG-FM, Blanchard OK, 1 kW `Oklahoma Classic Country 93.3 KKNG`, but format religion, clearly a disconnect/outdated/mixup there. The 93.3 signal quite a while ago ceased being KKNG, and is now KJKK-FM, COL Newcastle OK, `Jake FM`, country. Maybe the 97.3 facility is merely a parking place for the valuable(?) kingly KKNG callsign.
- 96.5, rock music: that would be K243BJ, listed as // KRXO-HD3, 75

watts at 169.8m, in Spanish, slogan ``Now 96.5``, format CHR. Another mixup as it`s certainly not both CHR and Spanish. See 104.5 above \tilde{n} would that be // the same? This is presumably enough to block around OKC, the 100 kW stations to the east and west, Tulsa and Elk City.

- 93.9, yet more basketball. There is a KGCG-LP listed for Blanchard OK, far south side of OKC with 100 watts, further than Norman and west of there, on the air or not? In this case it`s probably KIMY Watonga direct with 4.2 kW from 120m HAAT, Gospel Station, but with SBG and likely matching the 101.5 translator log above.
- 92.9, comedy, i.e. FM side of 1560 KEBC, as previously reported, but not so listed in WTFDA, just K225BN, OKC, 75 watts, unknown HAAT, no further info. Blox KBEZ Tulsa (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OKLAHOMA. RF 33, KOCB OKC, which has never run any visible DTV subchannels, strangely, March 10 at 2010 UT as I am tuning around, insists on remapping to PSIP displayed as 33-3, yet there is nothing on 33-2 or 33-1. In fact, direct entry of those two remaps to 33-3. Same thing happening on two different Zenith set-top boxes. But as I keep entering these channels, then they start remapping correctly to 34-1. Have not encountered such anomalies on other channels, but unclear whether caused by station or boxes. Ideas? (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** OMAN. 15140, March 6 at 2223, RSO good with ME music; 2259 music stops for TOH 16-bongs in Big-Ben style, a monochime for 1 am local and Arabic news about Obama. Per Aoki, 15140 supposedly changes to 15355 at 2200, but not today; also on 9500 after 0000, which we often hear but not checked March 7. Anyhow, 15 MHz signals holding up well into the night now, and even 17 MHz: see KUWAIT (Glenn Hauser, OK, DX LISTENING DIGEST)
- 15140, Radio Sultanate of Oman, 1406 Mar 8, Western pop music program IDed by DJ Frank as iSaturday Matineeî, 1418 ID and announcement of call to prayer according to something in Muscat, then back to a pop song. Checking todayís sunrise-sunset map and Google, I find that this was the time of sunset in Muscat, Oman, and would have been an alert for the Islamic Maghrib prayer, which is to be done just after sunset. Fair (Harold Sellers, Vernon, British Columbia, Listening in my car, by the lake, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

Radio Sultanate Oman, Thumrait, 15140 kHz. 1423 UT March 10. Tuned in to the American song "We Are The World", Station ID at BOH sounded like "91.4 FM", followed by news headlines by OM in English. Fair signal with QRM. S-6 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter

- 15355, March 10 at 2236, RSO is good in Arabic, so must have made the QSY from 15140 closer to the proper time of 2200 today, unlike March 6 when 15140 was still running past 2300 (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** PAPUA NEW GUINEA. 3260, NBC Madang with relay of NBC National Radio programming, 1218-1228*, March 9 (Sunday). Have many times heard the promo for the Sunday only "Island Praise" show presented by Stacy Rose; a USA syndicated program, that plays "the best reggae, soca, calypso, hip hop gospel compilations that the Caribbean has to offer," but today was my first reception of the actual program. Her show runs from 1100 to 1300 UT. https://www.facebook.com/ipraize (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** PAPUA NEW GUINEA. 3365, P2AS, Radio Milne Bay (presumed); 1120-1215+, 9-Mar; Low key instrumental music at tune in, into very long commentary by M in English --- not sure if it was political or religious. I could only catch a word here and there, but heard, "official broadcast, government, Ukraine, Russia, situation and crisis", but then also heard "salvation". Speaker was low key at first but built up steam as he went along. No ToH break. Poor till about 1155, then almost fair (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** PERU. Radio Tarma, Tarma, 4775 kHz, 0132 UT March 6. Two OM in Spanish with very excited talk, sounded like a sporting event in progress. Station break and station ID at 0145 UT. Very noisy, better in USB. S3 (Nick Rumple, Kannapolis, North Carolina, Receiver: Yaesu FRG-100, Drake R8; Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)
- 4774.92, R. Tarma, Tarma, 2239-2252, 06/3, castelhano, canÁles Ìndias; 44433, QRM da R. Congonhas, Brasil. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)
- 4774.951, Radio Tarma, 1014-1030 March 11, Noted steady music with ID and comments between tunes by a male. "....Radio Tarma...". Immediately back to music. Signal was fair with no QRM (Chuck Bolland, Clewiston FL, 26N 081W, WinRadio G31DDC, DX LISTENING DIGEST)
- ** PERU. Wir bewegen uns auf das Fr hlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.

- 4789.827, PRU? R VisiÛn, Distrito JosÈ, Leornardo Ortiz, Chiclayo, Lambayeque, S=4 sehr d¸nne. 73 (Wolfgang B¸schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)
- ** PERU. 4810, Radio Logos, 1042-1105+, Soft vocal religious music with occasional announcements mentioning Dios. Tough copy with CODAR. Presumed. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- In the evenings CODAR is not much of a problem, but a big STANAG ute noise on approx. 4812; see UNIDENTIFIED (gh, DXLD)
- 4809.995, Radio Logos, 1007-1030 March 11, At tune in, noted steady Spanish music. Best heard using USB [sic] mode with the usual QRM on the upper side of the signal. Music continues during the period while the signal remains at a fair level with interference (Chuck Bolland, Clewiston FL, 26N 081W, WinRadio G31DDC, DX LISTENING DIGEST)
- ** PERU. 5460, R. BOLIVAR, 09/03 0037 UT. M'sica en castellano y hombre lee avisos. SINPO: 34222 con fading profundo, pero corto (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- ** PERU [and non]. 5980, March 7 at 0100, hearing the SAH of 6 to 7 Hz between R. Chaski and BBC via UAE, but no audio on either, or just barely modulated; yet can tell when the SAH stops as R. Chaski cuts off, at 0104:38*, which is 17.5 seconds later than last check 3 nights before (Glenn Hauser, OK, DX LISTENING DIGEST)
- 5980, R. CHASKI, 08/03 2323 UT. Portadora abierta sin modulaciÛn (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- 5980, March 9 at 0100, usual SAH between R. Chaski and BBC UAE carriers, JBM if any; SAH quits at 0104:49.5* when Urubamba cuts off, i.e. 11.5 seconds later than one binite ago (Glenn Hauser, OK, DX LISTENING DIGEST)
- 5980, R. CHASKI, 10/03 1103 UT. M'sica en quechua con SINPO: 52452 con splatter de CNR-8 en 5975 (Claudio Galaz, Rx: Tecsun PL-660, Antena: Hilo largo de 5 metros, QTH: Barraza Bajo, Comuna de Ovalle, IV RegiÛn, Chile, condiglista yg via DXLD)
- 5980, March 11 at 0100, usual fast SAH between R. Chaski, and BBC via UAE, and some music modulation, surely from Chaski. SAH stops about

0105:04.5* with Chaski cutoff, i.e. 15 seconds later than a trinite ago (Glenn Hauser, OK, DX LISTENING DIGEST)

** ROMANIA. 15160, March 9 at 2238, Spanish here, but not // 17850 and 11940, and rather stilted, so not Madrid which has been on 15160 at least in A-seasons; also // and synch on 13860; 2255 giving full Spanish schedule for RRI. What?? I wish I had copied the details announced, since the 22-23 broadcast for B-13 is supposedly on 9790 and 11870 as uplooked later in EiBi and WRTH. Nothing in HFCC about these other two frequencies for RRI, nor in the WRTH Feb Update. However, Aoki has this RRI Spanish hour on 15160 as starting Nov 4, i.e. a bit later after B-13 began; but not on 13860. They changed both?? Again hearing 13860 // much better 15160, March 10 at 2213 in Spanish, and nothing audible on 9790, 11870.

17765, March 12 at 1252, RRI English with good signal but deep fades, presenting a Moldavian soup recipe; and even better on // 17530 as would be expected from 165 and 307 azimuths respectively. The hour broadcast is about to end, but now propagating this far west before it's over. From March 30, this and all RRI outsendings will change frequencies and shift one UT hour earlier due to DST in Europe, which ought to be irrelevant for international broadcasts, and again become more iffy out here (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)

A-14 schedule of Radio Romania International

ARABIC

0630-0656 9770GAL 11650TIG 11790GAL 15400TIG

1400-1456 9830TIG 11945GAL 13860TIG 15130GAL

AROMANIAN

1430-1456 ^5910SAF, not Macedonian

1630-1656 ^5910SAF, not Macedonian

1830-1856 ^5910SAF, not Macedonian

CHINESE

0400-0426 *15220TIG 17780TIG

1300-1326 15435TIG 17860TIG

ENGLISH

0000-0056 9700TIG 11955TIG

0300-0356 7350TIG 9645TIG 11825GAL *15220GAL

0530-0556 *7330TIG 9700GAL 17760GAL 21500TIG

1100-1156 15130TIG 15400GAL 17670GAL 17680TIG

[1100: WORLD OF RADIO 1712]

1700-1756 9540TIG *11810TIG

2030-2056 *9800GAL 11975GAL 15170TIG 17510TIG

2200-2256 7430GAL 9765GAL 9790TIG 11940TIG

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FRENCH
0100-0156 9700TIG 11955TIG
0500-0526 *7330GAL 9700GAL 15340TIG 17780TIG
1000-1056 11650GAL 15380TIG 15400GAL 17680TIG
1600-1656 9500TIG 11950TIG
2000-2026 *9800GAL 11975GAL
GERMAN
0600-0626 *7435TIG 9700TIG
1200-1256 9675GAL 11875GAL
1800-1856 *7300TIG 9540TIG
ITALIAN
1400-1426 ^9520SAF
1600-1626 ^5910SAF
1800-1826 *^5910SAF
ROMANIAN
0000-0156 7335GAL 9520GAL
0400-0456 5920GAL 7350GAL
0700-0756 13750TIG 15400GAL 15700TIG 17750GAL
"Curierul romanesc" Sun only
0800-0856 13750TIG 15400GAL 15700TIG 17750GAL
"Curierul romanesc" Sun only
0900-0956 11650GAL 15400GAL 15700TIG 17680GAL
"Curierul romanesc" Sun only
1200-1256 ^9520SAF-100kW 11700TIG 15130TIG
1300-1356 11700GAL 15130GAL
1500-1556 11950GAL 15130GAL
1600-1656 7315TIG 9810GAL to Israel
1700-1756 9500GAL 11975GAL
1800-1856 9500GAL 11975GAL
1900-1956 9500GAL 11975GAL
RUSSIAN
0430-0456 6180TIG *7390TIG
1330-1356 13640TIG 15160TIG
1500-1556 9500TIG *11870TIG
SERBIAN
1530-1556 ^5910SAF
1730-1756 ^5910SAF
1930-1956 ^5910SAF
SPANISH
0200-0256 9520GAL 9645TIG 11945GAL 11955TIG
1900-1956 9540TIG 11625TIG
2100-2156 15300TIG 17745TIG
2300-2356 9740TIG 9765GAL 11795GAL 11955TIG
UKRAINIAN
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1500-1526 ^5910SAF 1700-1726 ^5910SAF 1900-1926 ^5910SAF

- ^ Saftica 100 kW, all other Galbeni and Tiganeshti 300 kW. * DRM via Saftica 100 kW; Galbeni or Tiganeshti 300 kW (RRI-RRO schedule; via Radiocom facilities at Saftica, Galbeni and Tiganeshti; via wwdxc BC-DX TopNews March 11 via Wolfgang B schel, DXLD)
- ** ROMANIA. New UNIDentified broadcast of NEXUS-IBA IRRS Shortwave: 1530-1600 15515 TIG 150 kW / 165 deg to EaAf English Sat from March 8 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)
- ** RUSSIA. Hello To All, a new catch last night for the shirt pocket radio CME [ABDX's ``co-ordinated monitoring event``]

1089 kHz - RUSSIA - Vesti FM, Tbilisskaya, 2300 UT (7:30 PM local NL time) March 8 with man in Russian commentary (signal mixing with and over Talksport Radio England at times; heard coming through on the Ultralight Radio SRF-M37W barefoot (Thanks to Bruce Conti and Sylvain Naud for the heads up tip and help identifying this one when Bruce also heard it a day or so ago), Receiver: SRF-M37W barefoot. AM Station # 1352; Ultralight Station # 1234 heard from Newfoundland Good DX (llen Willie VOPC1AA, Carbonear, Newfoundland, March 9, ABDX via WORLD OF RADIO 1712, DXLD)

Where is Tblisskaya? Inland, not too far from Sochi & Krim (gh, DXLD)

[and non]. 1089, Vesti FM, Tbilisskaya, MAR 7 2250 - Mostly under TalkSport; talk in Russian, faded on the hour but could still hear music and announcement leading up to time pips through TalkSport. VOR used to sign-off at 2100. Per Sylvain Naud at RealDX, "I have it here and this is clearly Russian. MWList shows Vesti FM from Tbilisskaya which runs 24/7. I think I have it on 1215 as well. A major change compared to the ex-VOR limited schedule." [Conti-NH]

1089, UNITED KINGDOM, TalkSport synchros, MAR 7 2259 - Fair; promo, "On TalkSport nationwide... Go behind the headlines every Sunday night." (Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas 60 northeast and 180 south, NRC IDXD March 7 via WORLD OF RADIO 1712, DXLD)

** RUSSIA. 9560, RUSSIA (ASIATIC), Voice of Russia, Irkutsk, 1330 Mar 8, English, discussion of issues surrounding the Ukraine crisis. Fair (Harold Sellers, Vernon, British Columbia, Listening in my car, by the lake, with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

9560, Voice of Russia; 1125, 9-Mar; Radio VR ID into English feature hosted by Marie on Ukraine; referred to Obama's "rhetoric" and said... brace yourself... "Russia is only reacting to aggressive actions." SIO=4+43 with echo (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** RUSSIA. RLAP - Rostov Volmet, Rostov, 11297 kHz. 0326 UT March 6. Russian aviation Volmet weather conditions and forecasts in USB by YL in Russian. Off at 0330. Good signal. S7 (Nick Rumple, Kannapolis, North Carolina, Receiver: Yaesu FRG-100, Drake R8; Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

** RUSSIA. At exactly 1300 UT start of today`s (7 March 2014) program in Russian from Radio MUCTI [sic] out of Moscow. SINPO 44433, S=8. Carrier was active already before 1230, but audio today started not before 1300. 73 (Harald Kuhl, Germany, Friday March 7, dxldyg via DX LISTENING DIGEST) 25900

They obviously have a fixed program line up: Starting with 30 minutes of pop music and studio talks by female presenters. Then follows a program presenting a metal band (since 1330 UTC). Up to S=9 now. 73 (Harald Kuhl, 1337 UT, ibid.)

** RUSSIA. VLADIMIR DANCHEV: THE BROADCASTER WHO DEFIED MOSCOW By Stephen Ennis BBC Monitoring 7 March 2014 Last updated at 20:14 ET http://www.bbc.com/news/magazine-26472906

Broadcasters at a Russian television station protested this week about the country's actions in Crimea, echoing what a Soviet radio announcer did 30 years ago.

Two US-based presenters on Russia's English-language TV station Russia Today (RT) caused a stir recently by denouncing Moscow's military intervention in Ukraine.

Abby Martin told viewers of the state-owned channel that what Russia had done was "wrong". And Liz Wahl said she could not work for a broadcaster that "whitewashes the actions" of Russian President Vladimir Putin. Wahl resigned live on air.

Among seasoned Russia watchers, their exploits recalled the strange and sad story of Vladimir Danchev, the Moscow radio announcer, who in the 1980s caused consternation by calling Soviet troops in Afghanistan "occupiers".

Danchev, who was of mixed Russian and Bulgarian parentage and came from Tashkent in present-day Uzbekistan, was an English-language newsreader at Radio Moscow World Service (RMWS), an arm of the Soviet Union's vast propaganda machine.

According to his erstwhile colleague Vasiliy Strelnikov, Danchev was a prim, well-spoken young man, a long-standing member of the Communist Party and, to all appearances, a fine, upstanding representative of Soviet society.

Russia Today presenter Liz Wahl quits [caption]

In short, the very last person you would expect to defy the system.

Transcripts of RMWS broadcasts held by BBC Monitoring - the part of the BBC that sifts and analyses output from foreign media - reveal that at the start of the 1980s, Danchev was criticising Western foreign policy and talking up the anti-war movement in the UK, just like any other Soviet radio announcer.

Some of the reports he read were very similar to RT's critique of the West today. But at the height of the USSR's military involvement in Afghanistan in 1983 something rather strange happened to Danchev.

He himself said in an interview with the magazine Sobesednik in 1990 that it all started with a typo - an errant "not", which turned the sense of the official Kremlin message on its head.

"I thought to myself - what if I leave it in and read it out just as it is. If the worst comes to the worst, I can always point to the misprint," he recalled.

From then on, he was on a slippery slope inserting ever more daring "misprints" into reports about the Soviet military intervention in Afghanistan.

In a podcast published in 2006, Strelnikov remembered listening to one of Danchev's bulletins as he was washing up in his kitchen. Suddenly he heard him say: "Soviet occupiers have burnt down a village."

"I could hardly believe my ears," Strelnikov said.

Kremlin propaganda usually referred to the Soviet troops as the "limited contingent" of "internationalist warriors" bringing help to the "fraternal people of Afghanistan".

The phrase "limited contingent" is also being used by Russian politicians today to describe future possible military intervention in

Ukraine.

When Strelnikov saw his colleague at work the next day, he nervously asked whether everything was all right following his "mistake".

'Where's Danchev?' they asked. 'Oh no, he's on air!'î --- Danchev's colleagues. But Danchev calmly replied: "I read out everything just as it should be." Colleagues realised that Danchev was on a "mission".

Danchev's subversive newscasts had somehow escaped the notice of the Kremlin propaganda bosses. But at BBC Monitoring, Soviet specialists soon realised that something was up.

Former BBC Monitoring journalist Phil Tanner recalls how, by analysing the Radio Moscow news output over a number of weeks, colleagues soon realised that Danchev had gone rogue and was inserting subversive messages into the official radio scripts himself.

This posed a dilemma. In the Soviet Union presided over by former KGB chief Yuri Andropov such displays of dissent could have very serious consequences for the individuals concerned, Tanner pointed out.

But with the truth likely to come out shortly in any case, the BBC World Service went ahead and broke the story of the "dissident" newscaster on 23 May 1983. Strelnikov recalls hearing a bulletin talking about "radio sabotage" and "professional suicide".

As the news came down the wires, it spread panic among Danchev's colleagues. Andropov's KGB crushed dissent. "Where's Danchev?" they asked. "Oh no, he's on air!" It was a moment of high comedy, before the inevitably grim consequences.

Danchev was apparently sent for treatment at a psychiatric hospital in his native Tashkent, though he is later said to have returned to RMWS in a rather humbler capacity. One former colleague said he worked in the gramophone library.

Other staff at Radio Moscow suffered dismissal or demotion as the result of his exploits, Strelnikov said. Although hailed at the time by the press in the West for defying his Soviet masters, Danchev is a more or less forgotten figure today. Strelnikov said in 2006 that he did not know what had become of his former colleague.

RT appears to be more forgiving of public dissent than its Soviet predecessor. Martin was back on air the day after her outspoken comments on Ukraine with criticisms of the US mainstream media for not speaking out against the 2003 invasion of Iraq.

"But I do stand by my opinion and I stand by everything I said," she insisted.

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Do you know or did you ever know Vladimir Danchev? Tell us using the form below (via Gerald T Pollard, NC, DXLD, and via Chris Greenway, WORLD OF RADIO 1712, DXLD yg)

** RUSSIA. More on the possible end days of VoR from RIA Novosti (Ulis Fleming, dxldyg via DX LISTENING DIGEST)

[See original for several embedded linx]

http://en.ria.ru/russia/20140306/188149596/RIA-Novosti-Revamp-Under-Way-as-Liquidation-Kicks-In.html

RIA NOVOSTI REVAMP UNDER WAY AS LIQUIDATION KICKS IN

MOSCOW, March 6 (RIA Novosti) ñ Three months after a surprise Kremlin announcement that Russian state news agency RIA Novosti was to be liquidated, changes are under way at the company.

As employees were asked to choose whether to stay on at RIA Novostiís replacement agency or sign redundancy contracts, the agencyís editorin-chief Iraklii Gachechiladze said Thursday that staffing procedures for the new company were almost complete and that its final structure could be unveiled next week.

Employees up to and including the agencyís editor-in-chief were stunned on December 9 by a presidential decree liquidating RIA Novosti, Russiaís largest state-run news agency. Under the decree, RIA and state radio Voice of Russia are to be disbanded and their remaining structures merged into a replacement organization named Rossiya Segodnya, which is Russian for ìRussia Today.î

News and commentary website Slon.ru ran a story Wednesday quoting a letter sent to employees of RIA Novostiís regional offices in which the departmentís head described the situation as ìa rather bleak picture.î

The letter said the number of regional correspondents would be slashed, while those remaining will work from home, the report said.

Gachechiladze criticized the report, saying Slon.ru had failed to properly secure RIA Novostiís position on developments.

iEven respected publications such as Slon.ru arenít trying to reach

RIAis press service before publishing materials,î said Gachechiladze. ìAll the reforms are taking place with as much transparency as possible, therefore there is no need to rely on different interpretations of the events taking place.î

Even rank-and-file employees within the company have been left largely in the dark about plans for Rossiya Segodnya and about the specifics of its future editorial policy since the RIA Novosti liquidation news was announced, however.

The decision to abolish RIA Novosti was widely interpreted as another in a series of shifts in Russiaís news landscape pointing toward a tightening of state control in the already heavily regulated media sector.

Independent liberal-leaning TV station Dozhd faces the imminent prospect of closure after cable and satellite providers stopped carrying the channel over a contentious poll about World War II.

On Wednesday, Izvestia daily newspaper reported that a ruling United Russia party deputy is readying legislation that would, among other things, make it a crime to iallow publication of false anti-Russian information.î

Starting Wednesday, staff at RIA Novostiís Moscow-based English-language desk was asked to decide whether they wanted to work at Rossiya Segodnya or accept compensation packages. The bulk of the writers and editors for the English-language service have opted for the latter option.

The new agency is to be headed by Dmitry Kiselyov, a notoriously outspoken conservative TV presenter, and will share its editor-in-chief, Margarita Simonyan, with the Kremlin-funded TV news channel RT.

RT, which was formerly known as Russia Today, has been at the center of controversy recently with two reporters at the channel igoing rogueî to openly criticize Russiaís interventions in the southern Ukrainian province of Crimea in the past few days. Criticism of the Kremlin typically gets little to no attention on RT, while content devoted to negative aspects of life in Western countries makes up a substantial part of its broadcasts.

Kiselyovís ascendancy appears to point to efforts by the Russian authorities to appeal more to ultra-conservative values, a trend best signaled by last yearís passage of a law banning the promotion of homosexual ipropagandaî to minors.

In Kiselyovís most notorious on-screen harangue, dating back to 2012,

he suggested it would be advisable to iburn or bury the hearts of gaysî who die in car crashes (via Ulis Fleming, dxldyg via DXLD)

- ** RWANDA. 6055, Radio Rwanda, March 9 at 1500 (after Japan goes off), via long path, with live sports coverage as usual on the weekend (preempting weekday news program), in assume Kinyarwanda. March 10 at 0333 with good reception; phone conversations, per attached audio (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)
- ** RWANDA [non]. MADAGASCAR: 17540, Radio Mara; 1712-1718+, 8-Mar; M in unknown language with toe-tappin' music; 1718+ fanfare, "Mara" into commentary with mentions of Rwanda. Aoki and EiBi list it as R. Impala, but definitely heard "Mara". SIO=3+54 (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1712, DX LISTENING DIGEST)
- 17540, CLANDESTINE (Rwanda), Radio Impala Talata Volonondry, 1730-1755*, Mar 8, program of local musical selections with periodic IDs in three languages (Kinyarwanda, English and a local language). Program closed at 1755 after song. Still none of the usual talk you would expect from an opposition radio station. Fair (Rich D'Angelo, Wyomissing, PA 19610, Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet March 9 via DXLD)
- ** SENEGAL. 8861, Dakar ATC 2330, Traffc. Frequenty throughout evening. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** SERBIA [non]. BOSNIA, 6100, Radio Serbia International, 2220-2230. English with classical music & OM ID and s/off announcements. Heavy QRM from presumed co-channel China. Was in clear earlier in other languages. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** SEYCHELLES. 12095, BBC, 1850, BBC World Service. Good. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

Final day of this relay should be March 29! (Glenn Hauser, DXLD)

Mahe - Seychelles (Last Weeks) This item [and reminder] from our member David Porter

http://www.bbc.co.uk/mediacentre/latestnews/2013/seychelles-relay.html Thanks (Dave, March 7, shortwavesites yg via DXLD)

We published the entire (and amazingly compact) schedule for this relay several weeks ago (gh, DXLD) but there will still be on SW::

- ** SEYCHELLES. 11300, Seychelles ATC, 0145 traffic with Kenya flight. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** SINGAPORE. 11387, Singapore VOLMET, 1150-1155 Very weak English aero weather. This listed at this time. No ID. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** SOLOMON ISLANDS. SIBC has been missing from 5020, but widely heard on 9545, fading in here at 0500, in the clear until QRM starts at 1000. Also audible in NZ at 19-21 (Bryan Clark, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST)

Solomon Islands Broadcasting Corporation, Honiara, 9545 kHz. 1047 UT March 6, Tuned in to cover version of Tom Petty's song "I Won't Back Down", followed by talk from OM in English with mentions of Solomon Island. Station ID by OM and YL that sounded like "The Voice Of The Nation" at 1058. Covered up by CRI on 9550 at 1100. Fair signal. S-4/5 (Nick Rumple, Kannapolis, North Carolina, Receiver: Yaesu FRG-100, Drake R8; Antenna: 220 ft. Inverted L Longwire, Homebrew 1 Meter MagLoop, cumbredx yg via DXLD)

9545, SIBC, 1200*, March 9. At 1157 the usual ACI ends and SIBC can be heard in the clear; usual evening devotional in English, ID and NA. Surprised to be unable to hear anything at all on 5019.85. They are no longer leaving the 9545 tx on for long periods after audio ends at 1200; at 1248 no open carrier heard.

9545, SIBC, 1145-1159*, March 10. Good signal strength even with ACI; forecast and update about Cyclone Lusi; pop Pacific Islands songs; 1151 "evening devotional" in English, ID and NA.

Continue to find 5019.85 off the air; no trace of an open carrier. What has happened to it?

9545, SIBC, 0605, March 12. Half hour show of C&W songs in English with DJ in Solomon Pijin; 0700 news in English (story about "giant African snails," etc.); shipping schedule; weather ("heavy rain warning number seven," etc.). Mostly fair - https://app.box.com/s/sdk24lhnw41bjhrs4yzt Honiara sunset at 0736 UT (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

I've been in touch with the General Manager at the Solomon Islands Broadcasting Corporation and thought I would pass along some QSL & Technical information.

The GM tells me the best shot for Americans to hear them on Shortwave is at night on 9545. The transmitters are capable of 10 kW but are throttled back to 5 kW. They have an AM too, at 1035 kHz; that transmitter is capable of 10 kW as well, but usually only runs about 5.

If you are happy with an email confirmation of your SIBC reception on AM or SW, you can email the Chief Engineer Patrick Tibaua by sending a note to:

ptibaua@sibc.com.sb

If you prefer to a QSL by regular mail, send about \$3US for postage to:

Patrick Tibaua SIBC P. O. Box 654 Honiara, Solomon Islands

Be prepared to wait more then a month for a reply, as mail can take several weeks going there and coming back (Paul Walker, PA, March 10, IRCA via DXLD)

** SOMALIA. 11300, Mogadishu ATC, 0055 Traffic with Kenya 860. Heard several times throughout evening. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

** SOMALIA [non]. BELGIUM (non), Some changes in Alyx & Yey schedule of clandestine stations: Radio Hilaac, new transmission probably from March 8 or March 15: 1700-1730 on 15180 ISS 500 kW / 130 deg to EaAf Somali Sat-Thu (Ivo Ivanov, DX LISTENING DIGEST)

The website of transmitter brokers Alyx & Yeyi (formerly TDP) lists a new broadcast in Somali - Radio Hilaac at 1700-1730 UT daily EXCEPT Friday, on 15180 kHz. This is not necessarily aimed at Somalia itself of course, possibly [also?] for Somali-speaking region of Ethiopia. No website for this broadcast found, although there is a Somali news website called Hillaac.Net (note slightly different spelling). Alyx & Yeyi SW schedule URL:

http://www.airtime.org/shortwave/schedule.php
(David Kernick, UK, March 7, dxldyg via DX WORLD OF RADIO 1712,
LISTENING DIGEST)

According to information received by Mauno Ritola, these broadcasts

will be from 15 March (David Kernick, March 8, ibid., WORLD OF RADIO 1712, DX LISTENING DIGEST)

** SOUTH AFRICA. More SABC muck. Article on the SABC:

CARRIM BLOCKS SABC CHAIR FROM CEO POST

The communications minister has nipped in the bud a bid by the board to have Zandile Tshabalala take the top job at the troubled broadcaster. By Glynnis Underhill.

SABC board chair Zandile Tshabalala was nominated by her board to act as group CEO of the public broadcaster shortly after Lulama Mokhobo resigned from the post, but the communications minister was not having any of it.

The Mail & Guardian has been reliably informed that Tshabalalaís nomination to the acting post had to be approved by communications minister Yunus Carrim, who sought legal advice and then turned it down.

If Carrim had given the green light for Tshabalalaís appointment to the highly paid job, broadcasting insiders say it would have been seen as an abuse of power, and breached good governance practices at the public broadcaster. . .

http://www.techcentral.co.za/carrim-blocks-sabc-chair-from-ceo-post/46846/ (via Bill Bingham, Johannesburg RSA, March 7, dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 9930, March 6 at 1413, BS via WTWW-2 is instead open carrier/dead air with some humbuzz, altho the other WTWWs are nominal on 9475 and 12105. Shux, what are we going to do?? Can hear BS only on 9370 WWRB, 9690 WRMI, 9980 WWCR, and 13810 MBR via France (not Germany, any more, apparently, per HFCC). Left a receiver on 9930 and it's still OC/DA past 1550. Until finally he pops on at 1554:40! Prompting an immediate turnoff of that receiver.

9955, March 7 at 0710, we are treated to Brother Scare first from WRMI, and then 7 seconds later a weaker echo from T8WH PALAU. Those in the Pacific should not assume they are hearing WRMI with BS, unless as a pre-echo vs stronger T8WH (Glenn Hauser, OK, DX LISTENING DIGEST) See also USA: WRMI

9690, Overcomer Ministry via WRMI, 2050-2059, English religious program and ID. Heavy cochannel distorted QRM from presumed Nigeria went off at 2057 putting frequency in clear. (03/07/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

9370, March 12 at 1419, huge humbuzz and no Brother Scare from WWRB; wiggle that patchcord? We'll have to struggle along with BS only on 9930, 9955 and 9980 (Glenn Hauser, OK, DX LISTENING DIGEST)

** SPAIN [and non]. 21640, March 7 at 1334, REE seems to have some CCI? Maybe just music mixed, as it`s talking then about the shamisen. Also March 8, 24 hours later, manages to stay on 21640, avoiding collision with expanded Saturday service of BBC Hausa via 21630 Ascension.

17850, Sunday March 9 at 2233, REE is amid `Desde el Infierno` hour of spooky music and narration, VG here, and also VG on 11940. Along with Kuwait heavy-fluttery on 17550, these are the only two signals on 16m. Read more about this hellish show in DXLDs: 10-29, 10-38, 10-39, 11-27, 11-32, 11-33, 11-35, 12-07, 12-10 (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)

** SRI LANKA. FEBA India held a test transmission last night (March 5). The second (and possibly final) test is tonight on the same frequency and time. This info comes via Jose Jacob with my thanks for the tip-off. This is my log entry from last night:

9719.94, SRI LANKA. FEBA Radio - Trincomalee. S/on 1330 with an English ID and frequency announcement for this test transmission. Then into preaching. Strong signal and a good choice of frequency (although 60 Hz off) with initially no QRM, but some slight splash from Iran on 9715 around 1345. Jose Jacob says it was running 125 kW. S/off at 1400 after ID, telephone number and IS on Mar 5. Email reception reports can be sent to:

Kenneth Howard Head of Program FEBA Bangalore

EMAIL: kenneth@febaindia.org

Some other logs noted last night can also be found at my blog: http://medxr.blogspot.com.au/2014/03/from-logbook-feba-testing-mongolia-and.html Regards to all, (Rob VK3BVW Wagner, Vic, ARDXC mailing list via DXLD)

** SRI LANKA [and non]. Dear Friends, Many of you will be familiar with the name Victor Goonetilleke. If you're not. For more than 40 years Victor has made an invaluable contribution to international broadcasting. Heis done work for the Voice of America, BBC World Service and so many others. Also for 24+ years was a regular contributor to Media Network on Radio Netherlands. Like many great men he was often unknown to many listeners, but his work helped get the signals of these stations into the radios of listeners across Asia and beyond.

Victor has been PCJis frequency manager for some time. So for the 5th Anniversary of PCJ Radio International we are issuing a special QSL in honor of his contribution to international shortwave broadcasting. Regards (Keith Perron, PCJ Radio International, March 11, DX LISTENING DIGEST)

** SUDAN. English from V. of Africa, Omdurman, 9505, opening at 1811, closing English segment at 1831. Strong signal, sample at 1820: `Ladies & gentlemen, write to us, on facebook(?); Voice of Africa at sudanradio.info, or our P O Box 572, Omdurman, Sudan``(Bryan Clark, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST)

9505, Voice of Africa; 1918-1929:06*, 7-Mar; M in unknown language (Hausa listed) + Arabish vocal; French! ID at 1925 La Voix du Afrique (unless Hausa is the same). Off after brief chant. SIO=2+43- strong clicking for 25 seconds at 1946 (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Language Lesson: FYI et al.: Afrique is feminine and starts with a vowel; therefore cannot be preceded by the masculine contraxion ``du``. Surely they are really saying ``de l`Afrique`` (gh, DXLD)

9505, Voice of Africa, 1855-1905. Presumed with African man & talk in unknown language (listed Hausa). Strong but tough copy with QRM. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

Sudan Radio, Al Aitahab, 7205 kHz. 0411 UT March 9, Long talk by OM in Arabic, presumed to be a newscast in progress. Station abruptly off the air at 0325. No ID heard. Strong signal with QRM from 40m Hams. S-9 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbre dx yg via DXLD)

7205, Sudan Radio, Al Aitahab, 11MAR2014, 1930 to 1959 best on LSB. Solid S8. In Arabic. After 1959 under strong R France Int. 73 (Nick VK2DX Hacko, Sydney - Australia, dxldyg via DX LISTENING DIGEST)

- ** SUDAN. 11300, Khartoum ATC, 0129 Air traffic. Heard several other times over next hour. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- ** SUDAN. 15530, March 11 at 0557 tone until off just before 0559*. No doubt leftover Sudanese jamming following closure a bit earlier of R. Dabanga via UAE, scheduled until 0557* (Glenn Hauser, OK, DX LISTENING

DIGEST)

- ** SUDAN [non]. MOLDOVA: 9940, Radio Miraya; 0312-0328+, 8-Mar; English pop-style tunes, one with repeated lyric "We Love You Africa"; 0327+ "Miraya, Miraya" ID. (Arabic listed). SIO=3+54- (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)
- ** SUDAN [non]. MADAGASGAR: Radio Dabanga, Talata-Volondry 1, 11940 kHz. 0537 UT March 9, 2 OM talking via remote in Arabic(?), African style music at 0541 UT. OM with talk to very animated YL at 0548. "R. Dabanga" musical jingle ID and s/off at 0557. Weak with deep fading. S-4 (Nick Rumple, Kannapolis, North Carolina U.S.A., Receiver: Yaesu FRG-100, Drake R8, Antenna: Homebrew 1 Meter MagLoop, Cumbre dx yg via DXLD)
- ** TAIWAN. 7445, RTI MAR 7, 1120. Andrew Ryan and W co-host. Best reception of RTI on this sked in a long time. CNR1 as jammer usually comes on early and blots out the sked and contact info near the ToH, but not today. VG (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)
- ** TAIWAN. 10960, Sound of Hope, 1201-1215, March 11. News in Chinese; usual musical bridges between items; 1213 distinct ID in English; spelled out the letters "w-w-w-s-o-u-n-d-o-f-h-o-p-e-o-r-gî and followed by iSound of Hopeî ID, all with soft background religious singing; for many years now, they have continued to favor 1213 as the time to give this ID in English. Surprised to find SOH not on 11500 today; had been active for about a month in the clear, till finally CNR1 jamming found them about a week ago (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)
- ** TAIWAN. 9735, March 12 at 1417, Indonesian from RTI is good but with SAH atop some CCI, whence? Possibly receiver overload from Brother Scare, as Aoki and EiBi have nothing but RTI at any time on 9735; while HFCC can't include Taiwan, banned by the ChiCom, but does have Moscow and Lithuania at other hours, both wooden? Per Aoki, RTI alternates Japanese and Indonesian hours from 11 to 15, also alternating azimuths of 45 and 205/208 degrees; so the Japanese service is normally much better here (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** TAIWAN [non]. 7730, March 12 at 0125-0140, NO signal from WRMI for publicized PCJ Radio International special fifth anniversary

broadcast. All the publicity said it would be at this date and time, followed by 1330-1430 UT March 12 on four other frequencies from three other sites; but Jeff White and Keith Perron soon confirm the correct UT date for the 0130-0230 UT special is really tomorrow, March 13 = Wednesday night in North America. At 1330, we might also get 15720 from Madagascar (recently heard at 1430 with NHK Hindi way off-beam), or even 15455 from Germany; also on 5995 from Germany and 9335 from Sri Lanka (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Keith: Was wondering why I could not hear anything on 7730 kHz this evening and then discovered what appears to have been a screw up in the advertised day of transmission. You gave the date and times for the North American transmission as March 12, 2014 UTC and 0130 to 0230 UTC (see message below and your website); i.e., right now. However, on the WRMI Facebook site it says:

"PCJ RADIO 5TH ANNIVERSARY SPECIAL PROGRAM: March 13 0130-0230 UTC on 7730 kHz to North America. That's 9:30-10:30 pm Wednesday night (March 12th) Eastern Time. Join host Keith Perron from Taipei, Taiwan for this special program." So, I see it's tomorrow night. Will try again then (Richard Langley, NB, UT March 12, DXLD)

Published by PCJ Media on Twitter minutes ago: "5th Freq added for March 12th. 15720 khz to Africa. Details

http://t.co/RYnAXa61iw

http://www.pcjmedia.com/home/1-latest-news/259-special-pcj-broadcast-on-march-12-2014

thanks to MGLOB in Madagascar " (on @PCJMedia) The broadcast will be via ex-RNW transmitter in Madagascar (Eduardo PE—AILILLO, Chile, South America, 1530 UT March 8, dxldyg via DX LISTENING DIGEST)

15720, Wed March 12 at *1327, good open carrier from MADAGASCAR, back off, *1329 back on, and 1330 opening PCJ Radio International special fifth anniversary show. Keith Perron mentions only this frequency, so must be separate playout, with the ones from Germany and Sri Lanka mentioning only their frequencies (15455, 9335, 5995 inaudible here). Fair signal to start, tho intended only for Africa, deep fades and weakening to poor, so I give up by 1340; first hearing Bob Zanotti of SIS with greeting; then one from Timm Breyel in Malaysia. I was hoping to hear it all this morning, since I am usually busy Wednesday evenings producing World of Radio when the North America repeat at 0130-0230 is to air UT Thursday via WRMI 7730 (not 24 hours earlier as previously publicized). I'll probably wind up listening to an audio archive rather than direct on SW (Glenn Hauser, OK, DX LISTENING DIGEST)

** THAILAND. 9535, HSK9, Radio Thailand; *2000, 7-Mar; On with "This is Radio Thailand World Service" into English news. SIO=2+53-

9965, HSK9, Radio Thailand; 1950-1959:31*, 7-Mar; End of English Radio Thailand News into hotel/restaurant feature. SIO=2+43- pulse QRM started at 1958 and some distortion at end (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** TIBET [non]. Frequency changes of Voice of Tibet from March 2: 1215-1230 NF 15538 DB 100 kW / 095 deg to EaAs Chinese, ex 15537 1315-1330 NF 15552 DB 100 kW / 131 deg to CeAs Tibetan, ex 15553 1330-1345 NF 15582 DB 100 kW / 131 deg to CeAs Tibetan, ex 11527 1345-1400 NF 9332 DB 100 kW / 095 deg to EaAs Chinese, ex 9343 100 kW / 131 deg to CeAs Tibetan, ex 11538 1345-1400 NF 15587 DB 1400-1430 NF 15593 DB 100 kW / 131 deg to CeAs Tibetan, ex 11543 All frequencies are jammed by CNR-1 on xxxx0 or xxxx5 Changes between frequencies vary from 3 to 5 minutes (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

15520, March 7 at 1406, V. of Tibet via MADAGASCAR, fair with no jamming here nor audible on 15525; promptly 1407 amid talk, VOT jumps to 15515, still no jamming co-, but at 1413 a JBA adjacent carrier on 15520, maybe escaped jammer. See also CHINA for more jamming against VOT.

15520, March 10 at 1405, V. of Tibet is good via MADAGASCAR, atop CCCCCCI from CNR1 jammer. At 1406:47, VOT jumps to 15515, leaving behind a 15520 carrier, presumed jammer, still there at 1414 (Glenn Hauser, OK, DX LISTENING DIGEST) More CNR1 jamming under CHINA

** TONGA. Was Radio Tonga broadcasting late after midnight March 1st?

My tentative reception last weekend of Radio Tonga broadcasting late seems less tentative after reading this e-mail I recently received. Best wishes, (Nick Hall-Patch, BC, March 10, IRCA via DXLD) Viz.:

----- Forwarded Message ------From: Nanise Fifita at Radio Tonga:

Thank you four query and yes Radio Tonga 1 normally closes transmission every night. However, on that night it was our emergency broadcasting during the tropical cyclone Kofi that threatened Tonga during last weekend. Such a time Radio Tonga must remain on air to give out the weather updates. It is the only Radio station that reaches the entire Tonga Group. Many thanks and kind regards, nanise.

Ms. Nanise Fifita | General Manager | Radio & TV Tonga Tonga Broadcasting Commission | PO Box 36 | TUNGI RD - FASIMOEAFI Nuku'alofa | TONGA (via NHP, ibid.) 1017 kHz, normally to 1100* (WRTH)

Nick, Nice work on your probable reception of 1017-Tonga during their emergency broadcast that evening.

During last summer's Oregon DXpeditions the station was usually signing off around 1100 UT, but the schedule is irregular (according to Mauno, who was at Yachats in July). I was lucky enough to catch a late sign off at 1205 on one day during my July Rockwork DXpedition, although the Yachats DXpedition group was reporting daily sign offs around 1100 on most days. 73, (Gary DeBock (in Puyallup, WA), IRCA via DXLD)

** TURKEY [and non]. 6000, March 7 at 0100, timesignal, TRT Turkish announcement and music; under RHC opening English, but strongest heard yet and would be quite sufficient without blockage by RHC, which as an outlaw station refuses to co^rdinate in HFCC. BTW, expect RHC to make confusing DST shifts March 9 as mandated by Yankee Imperialism.

15350, March 8 at 0702, Turkish music, poor-fair. So when TRT is finished with 9700 before 0700, it then moves up here and we can still hear it, at least tonight and more so into spring. Both are same parameters, 310 degrees toward Europe and incidentally N America. We can also hear 15350 until closing before 1400. At 0700, just a few other signals on 19m: 15120 DRM noise, from Nigeria?? 15595 Vatican.

In A-14, TRT time and frequency changes replace those with: 11980 at 04-06, 13635 at 06-13 (Glenn Hauser, OK, DX LISTENING DIGEST)

** UKRAINE. 7039, Black Sea (Crimean peninsula) channel marker "D"; 0201, 8-Mar; CW ARO QRM.

8494, Ukraine, Black Sea (Crimean peninsula) channel marker "D"; 0200, 8-Mar.

16331, Ukraine, Black Sea (Crimean peninsula) channel marker "D"; 1646, 2050, 8-Mar (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! WORLD OF RADIO 1712, DX LISTENING DIGEST)

** UKRAINE. March 3, First Ukrainian Radio channel 972 kHz frequency changed to 549 kHz (p.Luch Mykolayiv region, presumably 250 kW). Broadcast is intended for residents of the Nikolayev, Odessa, Dnipropetrovsk, Kherson regions, the southern part of the Zaporozhye region and Crimea.

http://radioukr.com.ua/ua/4/557782

Radio Beacon [Mayak] (Petrovka, Odessa region, 75 kW) shifted the broadcasting time in half an hour later - now 0730-1730 UT. Based on the forum ukrtvr.org (Alexander Dyadischev, Dnepropetrovsk, Ukraine / "deneb-radio-dx", via RusDX March 9 via DXLD)

03.03.2014, 1950 UT, 549 kHz channel, first Ukrainian Radio broadcast (Sangean 803A, Sergey Smolin, south of Dnepropetrovsk region, Ukraine / "deneb-radio-dx", ibid.)

UKRAINE/CRIMEA/RUSSIA --- Time zone change in Crimea area at end of March 2014. On the part of the administration of the Crimea has been suggested that the Crimea changes in the Moscow time zone. The main power energy grid of the Crimea should be disconnected from the Ukraine, - and will be connected to the Russian power network.

Re to Vesti FM relay via mediumwave. The point out is, yes now of that Crimea island has no land connection with Russia mainland, any potential troop transports must be by sea, or air. Accordingly, therefore, the need to supply Russian nationals, army, airforce and ships wherever they are stationed and in the Black Sea region with broadcasting. And you need a 24 hrs radio news channel, no mix-like Radio Rossii program. To this end, the transmitters in Maiac Moldova 1413 kHz and Tbilisskaya Armavir Krasnodar 1089 kHz of course are very good powered and these are very well-suited for information spread out (source? obviously machine-translated, via Wolfgang B schel, wwdxc BC-DX TopNews March 4 via RusDX March 9 via WORLD OF RADIO 1712, DXLD)

Very right decision to return to 549 kHz. Long planned. Zone Gear UR1 hearing on this long-wave frequency almost immediately expanded to the north of the Ukraine, should be up to the eastern and western regions, as well as think and to the South Coast. Have not heard UR1 to NE so satisfactorily during daylight. GH 999 kHz compared with UR1 barely audible, and the new-found "Vesti FM" on three new frequencies in the upper part of the range is about 07 UT stalled.

Obviously transmitter on 549 kHz is open all day. Now after 0800 to broadcast the Verkhovna Rada.

Power 500 kW, operating 0400-2200. Former 972 kHz transmitter is disabled. The issue of funding is not yet resolved, so that might be all (Alexander Yegorov, Ukraine, open_dx via Moscow Information DX Bulletin, Weekly electronic publication # 883, March 4, 2014, Editor of the current issue: Konstantin Gusev, Moscow, Russia, via RusDX March 9 via WORLD OF RADIO 1712, DXLD)

** UKRAINE. RE: Crimea: Regional state broadcaster GTRK Krim website hacked --- This morning the GTRK Krim website http://tv.crimea.ua is

back with a basic one-page website headed with the following [Google translation from Russian] statement:

"In connection with the hacker hacking site STRC "Crimea", his work has been violated. We are working to restore full performance site. In the near future the work site will be restored. We apologize for any inconvenience. Thank you for the high level of attendance!"

(David Kernick, Interval Signals Online, March 6, dxldyg via DXLD)

Members, From the WRTH Facebook page Mauno reported yesterday that both 549 and 972 were operating simultaneously. The next question is are both coming from Luch? I will need expert help to establish which transmitters are in use. It looks as though (despite the economic troubles) the new Ukrainian Government understands the value of their high power MW stations. It is ironic that the transmitters were all supplied by Russia originally. 73's and 88's (Dan Goldfarb, March 6, mwmasts yg via DXLD)

** UKRAINE. VLAD TITAREV NEWS FROM SEBASTOPOL CRIMEA

Radio Briz Sevastopil - Thu Mar 6, 2014. Posted by : "Vlad Titarev"

For those who remember this station, which broadcasted in 1990s on 1476 AM, The station is under risk of brutal attack from unID "green soldiers" (read: "Russian troops" without ID signs, i.e. CRIMINALS). Food supplement is blocked already. This info according to a woman call to UR1 studio right now (she's a wife of an Ukrainian Navy officer). You may say words of support to station's personnel by callin- studio: +38 069 2 48 13 12 They are now on OIRT UKW & FM only. Hope that their AM will be resumed one day.

~~~~~~~~~~

Vlad Titarev, Kremenchuk, UKR, 33e24'19 / 49n05'24 mw dx with perseus sdr, winradio 313e, AR7030 and urban antennae (k9ay, 1 sq.m. loop) (via Dario Monferini, March 7, playdx yg via DXLD)

\*\* UKRAINE. Ukrainian political pirate station received on shortwave in UK --- "Received in UK on 03/03/2014 at approximately 2015 UT. Radio ??? / Peace delivering political messages about the mobilization of Russian troops in Ukraine, playing to a accelerated version of "War" by James Brown. The station also played accelerated versions of other well known anti-War songs, whist delivering more messages such as "We need all your help", & "Promote the organisation" amongst other things you can hear on the video." Uploader MuteZone. http://www.youtube.com/watch?v=L2baXumREK4 (via Mike Barraclough, UK, March 8, dxldyg via WORLD OF RADIO 1712, DX LISTENING DIGEST)

WTFK?? 6285. Yes, in English. It's Radio Mir / Peace, Pirates for Peace organisation mentioned. Comment added to YT:

I have tried again after the Monday I caught it, but it seems it was on air only that night. I also checked other frequencies but did not get anything either. With the situation still tense, I doubt it would be a one off broadcast (via WORLD OF RADIO 1712, DXLD)

I suspect a "fake" Ukrainian accent, probably a natural English language speaker (Andy O'Brien, NY, ibid., WORLD OF RADIO 1712)

There are shortwave DX'ers in the Ukraine who monitor the shortwave free radio bands and chat on the Pirate Radio Chat site, checked a Ukrainian free radio blog and lots of politics now. But they also posted this

http://ihorswldx.blogspot.co.uk/2014/01/please-help-our-friends.html

There's a Ukrainian pirate heard on 3905.4 last December http://www.am-forum-int.net/viewtopic.php?f=2&t=11599&view=next (Mike Barraclough, ibid.)

From Ihor`s blog; also check out later posts
http://ihorswldx.blogspot.co.uk/
(Glenn Hauser, WORLD OF RADIO 1712, DX LISTENING DIGEST)

Sunday, 26 January 2014 --- PLEASE HELP OUR FRIENDS!

Have you seen the news? People in Europe (!!) in Ukraine struggle for freedom! Right now they are on the square in Kiev day and night in freezing cold weather!

Among the peaceful protesters members and friends of Pirates for Peace! Lots of free media are guiding the people right now in their hours of need. They listen a lot to the free media. Also to FREE short wave transmissions, because there is no danger transmitting them from other countryis. PLEASE HELP!

INCLUDED 2 JINGLES FOR YOU! A jingle in Ukraine language, and one in English. PLEASE TRANSMIT THEM BOTH THESE DAYS OR / AND SEND THEM TO STRATEGIC MEDIA, AND PUT THEM ON THE INTERNET. LET THEM KNOW WE ARE WITH THEM! RESPECT! Keep the Peace!

PIRATES FOR PEACE http://pirates4peace.tk

Pirates4Peace

Free/Pirate Radio Stations Movement

http://pirates4peace.tk

\*\*\*\*\*\*\*\*\*\*

Pirates4Peace Members - Download (New) Jingles/Promo's @ http://soundcloud.com/pirates4peace
Thor - 21:56

Anonymous said...

Hi Ihor, our first transmission for a better and more democratic Ukraine had been today on 6326 kcs. The next one will follow very soon! All the best for you and for a more democratic Ukraine!!! Radio Caroline/Rainbow International. 26 January 2014 23:50 (ibid.)

\*\* UKRAINE. Ucraina: oscurati canali tv ucraini Crimea, solo reti russe === (AGI) - Sinferopoli (Ucraina), 9 mar. - In Crimea, le tv ucraine sono state praticamente tutte oscurate e sulle loro frequenze vengono ora trasmessi canali russi. Come riporta Interfax-Ucraina, invece delle trasmissioni di 'Inter' ora c'e' 'Ntv'; al posto di '1+1' la televisione statale russa 'Primo canale'; invece che il 'Primo canale' nazionale ucraino si vede 'Rossia Rtr'; 'Zvezda' (Stella) ha preso il posto di Stb; 'canale 5' ha lasciato il posto alla russa 'Tnt', mentre sulle frequenze di 'Ictv' ora va in onda 'Tnv-Planeta'. Gia' la settimana scorsa, la tv crimeana 'Chernomorsky'; era stata oscurata da 'Rossia 24'. I canali ucraini continuano pero' a rimanere visibili via cavo (via Roberto Scaglione, March 10 shortwave yg via DXLD)

Radio Krim, the regional station of Ukrainian [State] Radio, was observed at 1900 UT 11 March 2014 streaming Russian state radio channel Radio Mayak on its live audio stream at http://tv.crimea.ua TV Krim appears to be streaming as normal from the same website.

Sevastopol Regional State TV & Radio http://stv.gov.ua TV channel also appears to be streaming normally, though has acquired an additional on-screen logo, comprising a Russian flag and an unidentified flag (or coat of arms) superimposed on a map of Crimea (David Kernick, Interval Signals Online, March 11, dxldyg via DX LISTENING DIGEST)

\*\* UKRAINE. {Cf. GERMANY, 972 kHz there off the air]. 1900 UT start of program of Ukrainian Radio, very strong on 972 kHz here in Germany. 73 (Harald Kuhl, March 12, BDXC-UK yg via DXLD)

S/off time for Ukrainian Radio yesterday on 972 kHz was 2100 UT. So, they used this channel from 1900 till 2100 for their home service. Co-channel interferences from Sunrise Radio / UK. Checking at 1700 UT today, NDR Info Spezial is back on the air already. Program from 1700 UTC: Koeln Radyosu in Turkish. Regards (Harald Kuhl, Germany, March 13, BDXC-UK yg via DXLD)

\*\* U K. I understand that BBCWS DRM transmissions to Europe may cease

from the start of the A14 schedule period at the end of March, but that there are unlikely to be any other substantial cuts to shortwave transmissions until next year (ed) (presumably Dave Kenny, March BDXC-UK Communication via DXLD)

\*\* U K [non]. 5875, THAILAND, BBCWS (via Nakhon Sawan) MAR 5, 1445. W with interview program. Outstanding (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

\*\* U K. 9870, March 7 at 0630, good signal in African language, ``Salaam Aleikum`` not meaning it has to be Arabic; drums, news with sounders, clip of Pres. Obama in English. HFCC shows BBC Hausa via Woofferton at 0629-0700, which became effective on 28 January; presumably still // 7325 Ascension (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* UNITED KINGDOM. 5450, Military Weather Station, 0103 Weather for cities through UK area. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

[non?]. 11253-USB, March 11 at 0547, VOLMET by YL robot, with deep fades so miss some locations, but including: Dakar, Ascension Island, Mombasa, Nairobi (some of which were not available); 0550 Larnaka International, Cairo International; 0552 ID as ``Military [something] Information Broadcast``. Usual strange mix of English and metric units, e.g. visibilities in km, ceilings in feet, winds in knots; and OMH.

We had lots of logs of this last August, in connexion with the still mysterious additional RAF VOLMET which showed up for a few days on 11159 (from Canada?? No, nothing on 11159 now again!) See http://www.dxinfocentre.com/volmet-wx.htm where 11253 is shown as ``RAF Military 1 Information,`` MKL, but location not given, so is it UK or Ascension, we ask again? The airports we heard mentioned pertain correctly to ``slot 3`` until :48 past the hours, then ``slot 4``. Also check 5450 and something there but not get enough signal to confirm //. See discussions previously in DXLD 13-33, also 13-34, 13-32, 13-30 (Glenn Hauser, OK, DX LISTENING DIGEST)

My 2008 copy of Airwaves lists both 11253 and 5450 as Volmet - Europe - Royal Air Force, and the last listing I saw for the actual location is RAF St. Eval in Cornwall. Put that in Google and you'll see lot's of detail and pictures of masts etc..

I don't think I'd hear Ascension as well as I hear these two frequencies at 1200 UT. The robo lady has been slowed down from what

it was previously, but there is still some garbling, and interruption before the item being read is finished. The ID is "Military Time-slot (number) Information Broadcast", and robo lady has reached number 5 as I type this (Noel R. Green (NW England), 1230 UT March 12, dxldyg via DX LISTENING DIGEST)

\*\* U K. WOOFFERTON INTERFERES WITH RAILWAY IN CAB SIGNALLING SYSTEM

An OFCOM report has confirmed that the BBCís radio transmitter at Woofferton is interfering with a railway in-cab signalling system. http://www.herefordtimes.com/news/
11054498.BBC\_radio\_transmitter\_disrupts\_trains\_between\_Leominster\_and\_Ludlow/

From a website on the ERTMS railway signalling system:

"All the subsystems of the ERTMS on-board system are controlled by the EVC (European Vital Computer). One of them, the BTM (Balise Transmission Module), is the equipment which communicates bidirectionally with the Eurobalise located in the track and is designed and implemented in this project. The BTM energizes the balise generating a 27 MHz signal and the balise responds with a CPFSK signal centred around 4.2 MHz."

I would think that this has arisen since Woofferton started using 3.955 MHz, ex Skelton, and signals are getting into the 4.2 MHz passband. Guess when this train system was designed they didn't think of the possibility of them going past a transmitter site broadcasting in the 75 metre band! (Mike Barraclough, March 7, shortwavesites yg via DXLD)

\*\* U K [and non]. Posted by ruud on March 5, 2014, 4:44 pm http://members7.boardhost.com/PirateRadio/msg/1394037875.html

Anyone noticed a power increase of 1215 Absolute Radio during night? I have the impression that they are much stronger now, as a reaction on the re-use of 1215 by the Russians in Bolshakovo/Kaliningrad to target a Russian news station to Ukraine. In the past serious interference was heard on 1215 and UK 1215 increased power.

"This refers to the report that Vesti FM (a Russian national news network) is now being relayed on three mediumwave frequencies in Ukraine:

1089 (Tbilissakaya, Krasnodar)

1215 (Bolshakovo, Kaliningrad) and

1413 (Grigoriopol, Moldova)

These are all well-known high-power MW VoR outlets" (via Svenn Martinsen, Norway, March 7, DXLD)

- \*\* U S A. 5202-SSB, Wed March 12 at 1325, Army MARS net with a guy lecturing, referencing various charts including #9; about how to protect FOUO info on PCs, like by changing passwords. That means for-official-use-only, in DODese, and by other government agencies, a level below classification (Glenn Hauser, OK, DX LISTENING DIGEST)
- \*\* U S A. 11175/USB, MAR 4, 2033. "Mainsail" with lengthy lengthy EAM; have been listening so see if more traffic than usual during UKRAINE situation (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)
- \*\* U S A. 17952, New York ATC, 1543 traffic with Virgin Flight 33C --- or was that the virgin in seat 33C (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- \*\* U S A. 11282, San Francisco Radio ATC, 0345. First heard on 13339, traffic with Alaska Air flight; told them to move to this frequency. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- \*\* U S A. 8764, USCG Point Reyes CA, 1042 Maritime weather // 4426. Both strong. (03/09/14)
- 8764, USCG Chesapeake, 1123 Maritime weather. Good. // 6501 good & 13089 Fair. (03/09/14)
- 12788, USCG New Orleans, 1123 Maritime weather. Poor & // 8502 Good. (03/09/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)
- \*\* U S A. DAN ROBINSON RETIRES FROM VOA, FED UP WITH MISMANAGEMENT, BULLYING [Preferably read the original, with photos] http://bbgwatch.com/bbgwatch/dan-robinsons-retirement/
- BBG Watch Watching World Media | Dan Robinson's Retirement BBG Watch
- March 7, 2014 BBGWatcher Featured News, History, Hot Tub Blog, The Federalist No Comments

BBG Watch Commentary

Dan Robinson's retirement from Voice of America (VOA) is as regrettable as it was avoidable. Two former Broadcasting Board of Governors (BBG) members who knew him have said that his retirement is a great loss for the news organization and American taxpayers who support its media outreach mission abroad.

This talented reporter could have stayed with VOA for many more years. He, as other VOA reporters before him, apparently decided they could no longer tolerate mismanagement and poor work environment.

BBG Watch has learned that as Robinson was retiring, yet another highly respected VOA reporter was reportedly threatened by a senior executive believed to be responsible for many excellent employees leaving VOA.

The Federalist has asked us to post this commentary about Dan Robinson. We join The Federalist in wishing Dan well in his future years.

VOA Correspondent Dan Robinson with Aung San Suu Kyi [caption]

International Broadcasting Bureau - If It's Dysfunctional and Defunct, It's Us! - Information War Lost: Dan Robinson's Retirement

By The Federalist

On Friday, February 28, 2014, senior Voice of America (VOA) White House correspondent Dan Robinson retired.

Mr. Robinson retired after 34 years of distinguished service on behalf of the agency, the VOA Charter and the American People. In addition to his White House posting, he served as bureau chief in Nairobi, Kenya and Bangkok, Thailand. He was also the chief of the VOA Burmese Service and the agency's Capitol Hill correspondent.

Mr. Robinson was one among a handful of remaining veteran correspondents and employees who are sterling representatives of the best Voice of America and the agency has to offer.

We have no doubt that Mr. Robinson agonized over the decision to take retirement over more valued service for the American taxpayers who support U.S. media outreach to nations without free media and those which for various reasons cannot get objective news about America and the world.

Dan Robinson filing from Phnom Penh in 1992 [caption]

But the agency is clearly not what it once was. Its senior officials do not respect the kind of dedicated service offered by Mr. Robinson and others of similar character and abilities, their institutional knowledge or their professional standards.

In the Politburo-styled Third Floor International Broadcasting Bureau (IBB) and Voice of America top management philosophy, these same

officials see the veteran agency employees as expendable, disposable and better off gone - all of which would facilitate the new order for the agency which we all know by now is nothing other than dysfunctional and defunct.

These same officials run around the building blathering about "metrics" when the only metric that counts is that implosion has become the new "normal" for US Government international broadcasting.

Dan Robinson Covering UN Peace Process Phnom Penh [caption]

On The Other Hand

Two individuals who do respect Mr. Robinson's contributions to the agency are former members of the Broadcasting Board of Governors (BBG) Ambassador Victor Ashe and Ms. Blanquita Cullum. They have weighed in publicly about what the retirement of Mr. Robinson represents as a loss to the agency. They speak to their grave concerns regarding the future of the agency and the troubling internal working environment created by senior VOA officials and the International Broadcasting Bureau (IBB).

The views of Ambassador Ashe and Governor Cullum should not be taken lightly. Their views carry weight. When these former BBG members have something to say, it is a very bad day indeed for those on the Third Floor of the Cohen Building who have put the agency in its present circumstances. Both Ambassador Ashe and Governor Cullum have great familiarity with IBB hostility toward the staff and even the BBG itself. They have both been honored by members of Congress in The Congressional Record.

The standards of Mr. Robinson's professionalism come through in his personal message concerning his retirement on his Facebook page. He speaks less of himself and more to the people he worked with and supported him during his career. It is not unlike what we saw with Jay Leno when he closed his tenure as host of NBC's "Tonight Show:" you remember those who, often sight unseen, made for your success before considering your own triumphs.

## Difficult and Discouraging

Mr. Robinson's comments made note of "the extremely difficult and so often discouraging atmosphere that now exists at VOA..."

We couldn't agree more, particularly his reference to standing up for "colleagues targeted by unfairness."

And equally important, Mr. Robinson notes,

"Bullies should not be tolerated in any organization, in the private sector or in a government agency."

#### In our view:

- \* It is these same bullies who take smug satisfaction in eliminating the professional staff seen as obstacles to their fear-infused order.
- \* It is these same bullies who sit smug at home while the agency falls flat on its face in the midst of a major crisis in Ukraine, uncaring that the depleted and under-resourced agency fails in its mission as defined by the VOA Charter.
- \* It is these same bullies who claim that workforce morale is solely the responsibility of employees, not the responsibility of agency officials.

Dan Robinson at the White House [caption]

Sources report that Mr. Robinson was very much a "one man band" in the White House assignment. If this is correct, that likely meant that he put himself at the disposal of breaking events at least 18 hours a day.

By comparison, other elements of the White House press corps operate with much more on-site support as well as on-site coverage of the White House when regular reporters and correspondents may be off duty.

This is one of the "hallmarks" of the "new VOA:" no support, no backup, no nothing.

In short, VOA correspondents are now responsible for at least basic content for radio (what remains of it), video (it really isn't television) and the Internet (slow and regularly overtaken by events through no fault of the correspondents).

Also, in the "new VOA" created by VOA director David Ensor and VOA executive editor Steve Redisch, the agency's language services have no choice but to go to the correspondents (in the Ensor/Redisch "43 newsrooms" concept) with competing demands that often prevents coverage of other breaking news from the White House, Capitol Hill, the State Department or the Pentagon.

At this juncture, it should come as no surprise that the "new VOA" is incapable of responding to crises:

\* With an adept sense of timing, the Russian incursion into the Crimea

took place beginning with the onset of a weekend, when official Washington seems to close up shop. Mr. Putin and his military commanders and intelligence officers most certainly knew that officials in Washington would be less likely to respond quickly. As a result, official Washington was left scrambling when the Russians deployed to the Crimea in force. But even the White House, the State Department, the Pentagon, and members of Congress had shown eventually far more activity last weekend than VOA executives sitting at home.

- \* Senior VOA/IBB officials went home, literally and mentally. White House coverage was left hanging and most likely not by accident or oversight.
- \* The under-resourced and under-staffed VOA Central Newsroom was quickly outpaced by other international broadcasters.

We really feel sorry for whoever among the VOA correspondents gets detailed to the White House following Mr. Robinson's departure. That person should acquaint him/herself with Robinson's observation of poorly managed news coverage.

But, at the same time, if senior officials don't care about breaking news, it doesn't matter. If these same officials have to be ordered into action by members of the BBG, as happened in the current events unfolding in the Crimea, you know that the agency is toast as a serious international broadcaster.

Those of us who adhere to the same kind of professional standards as Mr. Robinson know that it takes good men and good women to run a successful organization. We also know that in the "new VOA," there are not enough good men and good women when it comes to leadership.

In the present atmosphere created in the executive offices of the agency's Third Floor, professional standards are absent.

Veteran employees among the working staff are hunkered down hoping to weather the down cycle created by these senior executives. It is probably a vain hope. Any rational study of the situation points to the agency having crossed a threshold where the damage done is irreparable and is limping along, trying to get by with empty braggadocio of "43 newsrooms" and a "global news network."

It is all nonsense, plain and simple, as recent events have demonstrated and continue to be demonstrated on a daily basis.

The true nature of the agency is as labeled: dysfunctional and defunct.

If bullies rule the day and are allowed to get away with it - as they appear to be - there is no reasonable expectation that the agency can be anything else than what it is: a drain on the fiscal resources of the United States Government, life support over mission effectiveness.

Dan Robinson Recent Photo [caption]

We wish Dan Robinson well as his life moves forward. We know he remains concerned for his colleagues, the VOA Charter and the agency's mission. He has many friends in the building, in Washington, throughout the United States, and abroad.

We suspect his will not be an idle retirement, that his talents and expertise will be embraced elsewhere, and rightly so.

The Federalist
March 2014
(BBG Watch via Mike Cooper, WORLD OF RADIO 1712, DXLD)

Here`s his FB page, for those who may have access to it:
https://www.facebook.com/dxace1
(gh, DXLD)

\*\* U S A. Re: [dxld] ENTIRE VOA Station at Delano is UP FOR SALE

Radio World have just published an article on the Delano situation: http://www.radioworld.com/article/voa-delano-station-goes-on-the-block/269252 (Mike Barraclough, March 12, dxldyg via DXLD) Viz., illustrated:

VOA Delano Station Goes on the Block by James E. OíNeal on 03.10.2014 - See more at: http://www.radioworld.com/article/voa-delano-station-goes-on-the-block/ 269252#sthash.XVxpmu3l.dpuf

Delano, the last remaining Voice of America WWII-era shortwave transmitting stations, was officially closed down due to budget cuts in September 2007 by its operating authority, the International Board of Broadcasting [sic], a major support element of the Broadcasting Board of Governors. I authored an article then about Delanois closing (iLast of VOAis Wartime Transmitting Stations Goes Dark,î see radioworld.com, keyword wartime) and offered a bit of history about the station, which was constructed and operated for the government by the Columbia Broadcasting System. It had gone on the air in late 1944 under the direction of the Office of War Information, which later became the VOA.

A recent posting to the Radio World website asked: iSo, as of 2013, what is to become of this site?î Having spent several months of my

life at the Southern California transmitting station ó called a irelayî station then ó I was curious myself and started making calls.

At the time of publication of my initial article in 2008, it was believed that the Delano transmitting station might be placed in imothballî status and could possibly reopen. (Dixon, a sister station in northern California, was closed in 1979 and reactivated in 1983. It operated for another five years before permanent closure and dismantling.)

Some proponents hoped that if it were not reactivated, Delano could be made into a museum to show future generations what high-power shortwave broadcasting was like.

When the Delano plant closed, it was operating with four ASEA Brown Boveri 250 kW transmitters, but also depended upon 1960s-vintage Collins 250 kW units as well. All of the really iold stuffî ó the original WWII-vintage Federal 200 kW transmitter and a couple of late 1940s GE 200 kW rigs ó had been removed years before the 2007 closing; but the core building ó including its wartime guard tower ó had seen little change and provided a good idea of what HF high-power broadcasting was all about.

### HOMELESS SHELTER

However, toward the end of 2013 I found that neither scenario was going to be played out.

I contacted David Evans, a supervisory property management officer with the IBB, and learned that the Delano facility had been turned over to the General Services Administration for disposal.

Hereis the way GSA listed the parcel:

PROPERTY DESCRIPTION: The site consists of 800 acres located in the City of Delano, Kern County, Calif., about 35 miles north of Bakersfield, and 75 miles south of Fresno. The property is composed of one parcel that is approximately one square mile (640 acres) and three adjacent parcels measuring approximately 160 acres. There are 12 buildings and structures on site, including a transmitting building, warehouse and pump station. The total square footage for all of the 12 buildings and structures is 32,433 square feet. The site also contains numerous satellite receivers, transmitters and antennas. The main transmitting building and all of the associated buildings are located on the larger parcel.

Closeup from a GSA website, January 2014, under iReal Property Utilization and Disposal.î

Evans informed me that early on, the U.S. Marine Corps had expressed interest in acquiring the Delano compound for use as a training facility. He stated that the Corps had inspected the facility in September 2012 and initiated the acquisition process by submitting an interim use agreement until the facility could be acquired.

Marine Corps interest waned; after that, GSA was legally obligated to offer up the property to the U.S. Department of Housing and Urban Development for possible use as shelter for the homeless. However, as of early December 2013, HUD had made no move to acquire it. My check in mid-January with the San Francisco GSA office, which has jurisdiction over the property, revealed that the window was still open for interested parties to acquire it for homeless shelter purposes. If there were no takers by mid-February, the property would be offered for sale to the public. However, one last check with GSA shortly before publication revealed that the invitation to organizations that might wish to use the Delano facility to house the homeless had been extended until late April.

So Delano could still wind up as a homeless center, but if that doesnít happen by the deadline it will be placed on the GSA auction bock for sale to the highest bidder and could eventually be developed into housing, offices, warehouse facilities, or any number of other purposes, including farming. (The Delano plant is in the heart of Californiaís fertile San Joaquin Valley farmland, with a number of almond and citrus groves nearby.)

But it seems likely that the 70-year-old facility will never again be used for broadcasting purposes.

# SLIP-SLIDING AWAY

Delanois permanent closing and dissolution reflect a general global downsizing in shortwave broadcasting since the ending of the Cold War.

Upon learning of the disposition of the Delano transmitting station, George Woodard, who was vice president of engineering at Radio Free Europe and Radio Liberty for 10 years and IBB director of engineering between 1997 and 2000, offered these words:

iI have to admit that some of the international broadcasting functionality is being replaced by other media, so shortwave is not as important as it used to be,î said Woodard. iBut we should have kept Delano as a backup facility. I feel that itis important to keep both Delano and the IBBis Greenville, N.C., transmitting stations, as theyire located on the countryis coasts and both are on U.S. property; Greenville is especially important because of its coverage into Africa

and the Caribbean.î

The governmentis Greenville iSite Bî HF transmitting station is still operational and was featured in an April 2011 Radio World article, i48 Years Old and Still a Flamethrowerî (see radioworld.com, keyword flamethrower). However, its sister facility iSite Aî was shut down several years earlier and remains in imothballî status. The IBBís Bethany, Ohio, shortwave transmitting plant was permanently closed in 1994.

Woodard also offered his thoughts on continuing cutbacks and elimination of services by many of the worldís shortwave broadcasters who cite declining listenership: iI feel like itís a self-fulfilling prophecy. They close the stations and then ëdiscoverí that nobody is listening.î

According to Evans, IBB transmitting stations are still operating in Kuwait, Sri Lanka, Germany, Botswana, S"o TomÈ, Tinian and Saipan in the Mariana Islands, Bangkok and Udorn, Thailand, and in Tinang and Poro, Philippines. The Poro site could go dark in 2014.

Shortly after the 2007 Delano station closure, Mike Dorrough, manufacturer of audio level meters and a broadcast historian and archivist, launched a campaign to save the facility, offering a plan to turn it into a broadcasting museum.

iItís just tragic,î said Dorrough. iI know that times change, but I really feel bad about it. If I could have afforded it, I would have bought the Delano facility and preserved it. Weíre just selling this country inch by inch.î

Information on the Delano property is available from GSA at https://resourcecenter.secure.force.com/pbs/SurplusNotices

James OiNeal is technology editor for our sister publication TV Technology; he writes in Radio World about broadcast history and technical pioneers (RW via DXLD)

\*\* U S A [non]. Frequency change of Voice of America in Uzbek March 6: 1500-1530 NF 15545 IRA 250 kW / 334 deg to CeAs, ex 11695 // 9570, 9715, 11780 (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD) So expect ChiCom jamming on all of them (gh)

\*\* U S A. During the weekend of March 8 and 9, VOA Radiogram will experiment with the manual setting of the center audio frequency in MFSK32. Details are here...

http://voaradiogram.net/post/78861577016/voa-radiogram-8-9-march-helps-design-anapp

VOA Radiogram transmission schedule
(all days and times UT)
Sat 0930-1000 5745 kHz
Sat 1600-1630 17860 kHz
Sun 0230-0300 5745 kHz
Sun 1930-2000 15670 kHz
All via North Carolina (Kim Elliott, March 7, dxldyg via DXLD)

When manually setting the frequency, there is only a narrow range of tolerance of +/- 15 Hz in MFSK-32. With a sent RxID an automatic frequency correction is performed in a search range of +/- 1000 Hz, which would be highly recommended for unattended decoding ......

http://www.rhci-online.de/VoA\_Radiogram\_2014-03-08.htm

At the end of the HTML as usual decoded Easypal / DSSTV data. This time pictures of a radio amateur from Portugal.

Last DSSTV-Logs for today: (14233kHz/Local Time/MEZ = UTC+1h) . . . (roger, Germany, ibid.)

Hello, This is how the reception was in my QTH, Cairo, Egypt: http://youtu.be/GkR5mRUOpSE All the best (Tarek Zeidan, Cairo, Egypt, Sent from my iPad, March 9, dxldyg via DX LISTENING DIGEST)

\*\* U S A. WORLD OF RADIO 1711 monitoring: ready for first airing Thursday March 6 at 1330 on WRMI-10, 9955. Confirmed at 1355 check, fair signal vs pulse jamming; tnx a lot, Arnie! At \*1356, WRMI-11 cuts on atop WRMI-10, but not an open carrier --- with Brother Scare audio! After about a semiminute, change to WOR audio which is now loud and clear for the last few minutes until 1359. Next:

Thursday 2201 on WTWW 9475
UT Friday 0326v on WWRB 3195
Saturday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
UT Sunday 0030 on WRMI 9495 (may be previous show)
UT Sunday 0030 on WTWW 5085
UT Sunday 0501 on WTWW 5830

After this, DST shifts go into effect, not confirmed yet, presumed: UT Monday 0300v on Area 51 via WBCQ 5110v-CUSB
Tuesday 1100 on WRMI 9955
Wednesday 0730 & 1530 on Hamburger Lokalradio 7265-CUSB
Wednesday 1300 on WRMI 9955
UT Thursday 0330 on WRMI 9955

WORLD OF RADIO 1711 monitoring: confirmed on WTWW-1, 9475, Thursday March 6 at 2201.

WOR NOT confirmed UT Friday March 7 at 0430v on WWRB, 3195, which was off the air. So was 3185 for BS. Checked as early as 0422, the WWRB webcast was running but silent except for some weak bleed from BS. Not a propagational problem on 3 MHz band, as neighbor 3215 WWCR was loud as usual. 3185 still off at 0616, but at 0627, found WWRB BS day frequency 9370 was still running instead, and with VG signal. At some point this spring, 5050 expected to reactivate and eventually replace 3195 in summer, but not heard yet.

Next for WORLD OF RADIO: UT Sun 0030 on WRMI 9495 [may be previous edition] UT Sun 0030 on WTWW-2 5085 UT Sun 0501 on WTWW-1 5830

Below, DST timeshifts confirmed to be in effect: UT Mon 0300v on Area 51 via WBCQ 5110v-CUSB Tue 1100 on WRMI 9955 Wed 0730 & 1530 on Hamburger Lokalradio 7265-CUSB Wed 1300 on WRMI 9955 Thu 0330 on WRMI 9955 [or new 1712 edition]

WORLD OF RADIO 1711 monitoring: confirmed on WRMI-14, 9495, UT Sunday March 9 at 0030, not last week's edition. This airing to stay at same UT from next week even after DST shifts elsewhere.

Then I check 5085 expecting to hear it starting too on WTWW-2, but I'm already in Ukraine near the end! After best wishes to Marie Lamb, warning that Radio Shack is closing 1,100 more stores, propagation outlook, show ends at 0031:11, so must have started this week at 0002:13 or so. ID and right into Amateur Radio Newsline #1908 recorded March 7, which normally follows us circa 0100. Presumably from next Saturday, nominal WOR time will be 2330 UT on day frequency 9930, but like this could even start by 2302.

Next: UT Sunday March 9 0501 on WTWW-1 5830; UT Monday March 10 0300v on Area 51 via WBCQ 5110v-CUSB.

WORLD OF RADIO 1711 monitoring: confirmed on Area 51 webcast via WBCQ, and presumably 5110v-CUSB, at new DST time of 0300 UT Monday March 10. Next: Tuesday 1100 on WRMI 9955; Wednesday 1300 on WRMI 9955 (it appears that the switch of transmitters and antennas from SSE to NW now occurs at 1300 instead of 1400, contrary to graphic schedule).

WORLD OF RADIO 1711 monitoring: confirmed Tuesday March 11 at shifted time of 1100+ UT on WRMI 9955; very good, with no jamming, so I hope

others awake this early are getting it. It'll be later on Wednesday at 1300, when on the NW antenna, I think; and Thursday at 1230 for #1712, I hope/

WORLD OF RADIO 1711 monitoring: confirmed on WRMI 9955, Wednesday March 12 at one-hour-earlier shifted time of 1300, following gh ID, which followed another generic Scoreboard promo rather than any axual scores; which followed AWR Wavescan concluding with hard-to-understand Philippine DX report and some music from R. Tirana.

From tune-in at 1255 I heard no overlap of WRMI-10 and WRMI-11, and with VG signal suspect WRMI-11 on the NW antenna had already started earlier, which is fine with us. However, after 1300 some very weak CCI under detectable, tho nothing known scheduled during this hour, neither RFA nor ChiCom jamming nor T8WH nor Taiwan. WOR 1712 should be ready for 9955 by 1230 UT Thursday, if not 0330 (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A [and non]. 9955, March 6 at 2228, WRMI with gamelan(?) music fill, fair signal; 2229 ID by Zanotti; 2230 `Bible Commentary`, so still not Brother Scare as shown on the program schedule until 2400 weekdays.

9495, March 7 at 0057, `Historias de Radio` is ending, so started at 0030 UT Friday, fair signal from WRMI. Jeff White tells me that from March 9 in DST season, most transmissions stay at the same UT including this one at 0000-0100; except TruNews will shift an hour earlier to 22-10 UT on 7455, 5850. However, \*programming\* within 24h 9955 as before will all shift one UT hour earlier to stay at same Eastern time.

7570, March 7 at 0110, some CCI is audible under strong BS signal of WRMI. Nothing else listed, but the closest in Aoki is ChiCom jamming and VOA Tibetan at 00-01 via Kuwait on Tue & Thu only, while this is UT Fri; maybe extra jamming for good measure, and/or a VOA shift.

9955, March 8 at 1408, WRMI seems completely off. At 1455, sounds like the Japo-Mississippian evangeliste, `Living the Bible`, poor with SAH; so is that WRMI? Must not be on WRMI-11, with NW antenna today, but the weaker SSE antenna on WRMI-10, which normally transfers by 1357. 1458 there`s more CCI, and 1459 I do make out a WRMI ID by Jeff; 1500 into mailbag on `Viva Miami` tho I don`t hear the standard ``Miami Vice`` theme opening. Program grid still displayed tho dated Feb 9 shows 1430-1500 Sats indeed `Living the Bible`, but from 1500 B.S.

I'm also hearing a CNR1 timesignal and theme music after 1500. Aoki shows there is CNR1 and/or FD jamming at 1500-1600 daily on 9955, even tho RFA Tibetan via Tinian is supposedly on 9955 this hour only on

Tuesdays and Thursdays (and this is Saturday). Anyhow it makes a mess for WRMI to confront, certainly needing the NW antenna around here to Overcome it. At 1529 March 8, 9955 is dominated by CNR1 in Chinese, with 2-pip timesignal on semihour.

Then at 1530 March 9 I check other WRMI frequencies: 9690 Brother Scare is missing! 17790 R. Africa is on, but with some strength surges up and down; apparently several problems at Okeechobee.

9955, Saturday March 8 at 2348 check, WRMI is running `Wavescan` --- and again at 0021 check March 9 on fair 9495, 0022 on with Philippine DX news report.

9955, March 9 at 1306, no signal from WRMI, altho 9690 is on with BS. DST confusion? New graphic frequency schedule shows 9955 as 24 hours, but the switch from 160 to 315 degrees and from transmitter 10 to 11, still at 1400 UT during WRMI programming segment 11-15 UT. But program times shift one UT hour earlier, which means that, if correct, the 1400 Wednesday airing of WOR to the NW is back on the SSE antenna at 1300, leaving none on the NW antenna (Glenn Hauser, OK, DX LISTENING DIGEST)

Additional transmissions via WRMI Okeechobee, from March 4: 2300-1100 5850#YFR 100 kW / 355 deg to ENAm English TruNews + others 2300-1100 7455\*YFR 100 kW / 285 deg to MEXI English TruNews + others # strong co-ch Radio Farda in Persian till 0300 and STANAG#4285. \* co-ch RTTY. This frequency is not registered in HFCC database. (DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014, via DXLD)

7455, March 9 at 2249, Rick Wiles` `TruNews` which just started last week, has made the DST shift to start one UT hour earlier at \*2200 via WRMI. With constant RTTY underneath which has been on 7455 for ages, whence??? Would be annoying if one cared to hear what Wiles and his cohorts are asserting. Also too close for comfort to GREECE 7450 until it`s off circa 2250. Anyhow, good signal from WRMI 7455, but this early, // 5850 is much weaker. Europeans are also complaining of QRM to a Danish coastal utility station on 5850, as discussed in DXLD 14-10 and DXLD yg. Also, at 0553 March 10 check, 5850 has QRM (and vice versa?) from Cuban digital numbers transmission which has been on 5855 for a long time, known to ENIGMA, but not to HFCC. Jeff White says WRMI`s 7455 and 5850 both now run until 1000\*.

9955, Monday March 10 at 1248, WRMI, Spanish DX program with report about (from?) Cuba about TV media, and no jamming! \*1249 other WRMI carrier overrides, but at next check 1253 it's off, so 'Antena DX' is clearly heard, the only DX program from Panam·. Typical double signals for WRMI-11 warmup prior to 315-degree switch from WRMI-10 on 160-

degree antenna, which before DST was occurring one real UT hour later.

The graphic frequency schedule effective March 8 still shows the switch at 1400, but all programming is one hour earlier now, and so is the switch, which means that own WRMI programming which had been on NW beam at 14-15 is now at 13-14 but still on NW antenna, including WORLD OF RADIO Wednesdays at 1300. Today at 1259 immediately after Antena DX is a generic 'Scoreboard' promo with no scores, instead touting being heard in various world cities, as also heard some previous morns; sports director on holiday? Also, March 10 at 1400 on 9955, all-day Brother Scare has started an hour earlier than before (Glenn Hauser, OK, DX LISTENING DIGEST) See also CUBA [non] concerning jamming

7455 religious fasting matter sermon, to quit cigarettes --- S=9+30 English religious suffered heavily by exact same channel 2 x 425 Hertz RTTY wobbling like signals, S=9+30dB in Edmonton (Wolfgang B<sub>s</sub>schel, March 11, DX LISTENING DIGEST)

9955, March 12 at 2343 check, I can't tell that WRMI is on the air, altho now M-F 23-24 is the scheduled time for 'Radio Libertad' the clandestine requiring heavy jamming, which I am not hearing either. The M-F 21-23 block is supposed to be Brother Scare now on the 160 antenna, switching from the 315 at 14-21 daily (Glenn Hauser, OK, DX LISTENING DIGEST)

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Changes of some private religious stations from Mar 1/3/9/10
WRMI Brother Stair R Africa Family Radio PCJ Radio Int R. Taiwan Int:
0000-0100 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0000-0100 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0000-0100 9495 YFR 100 kW / 181 deg CARR Various WRMI programs
0000-0100 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs
0000-0100 11565 YFR 100 kW / 140 deg BRAS English Brother Stair
0000-0100 13695 YFR 100 kW / 151 deg NSAm English Brother Stair
0100-0300 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0100-0300 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0100-0300 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
0100-0300 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs
0100-0300 11565 YFR 100 kW / 140 deg BRAS English Brother Stair
0100-0300 13695 YFR 100 kW / 151 deg NSAm English Brother Stair
0130-0230 7730 YFR 100 kW / 222 deg MEXI English PCJ Radio Int Mar 13
0300-0400 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0300-0400 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0300-0400 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
0300-0400 7730 YFR 100 kW / 222 deg MEXI Spanish R.Taiwan Int, new
0300-0400 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs
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0300-0400 11565 YFR 100 kW / 140 deg BRAS English Brother Stair
0400-0500 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0400-0500 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0400-0500 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
0400-0500 9840 YFR 100 kW / 087 deg NCAf English Brother Stair
0400-0500 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs
0400-0500 11565 YFR 100 kW / 140 deg BRAS English Brother Stair
0500-0600 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0500-0600 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0500-0600 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
0500-0600 9840 YFR 100 kW / 087 deg NCAf English Brother Stair
0500-0600 9955 YFR 100 kW / 160 deg CeAm English Brother Stair
0500-0600 11565 YFR 100 kW / 140 deg BRAS English Brother Stair
0600-0800 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0600-0800 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0600-0800 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
0600-0800 9840 YFR 100 kW / 087 deg NCAf English Brother Stair
0600-0800 9955 YFR 100 kW / 160 deg CeAm English Brother Stair
0800-1000 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
0800-1000 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
0800-1000 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
0800-1000 9955 YFR 100 kW / 160 deg CeAm English Brother Stair
1000-1100 7570 YFR 100 kW / 315 deg WNAm English Brother Stair
1000-1100 9955 YFR 100 kW / 160 deg CeAm English WRMI programs
1100-1300 9495 YFR 100 kW / 181 deg CARR English Brother Stair
1100-1300 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
1100-1300 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs
1300-1400 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
1300-1400 9955 YFR 100 kW / 315 deg WNAm Various WRMI programs
1330-1430 11880 YFR 100 kW / 355 deg NEAm English PCJRadio Int Suntest
1400-1500 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
1400-1500 9955 YFR 100 kW / 315 deg WNAm English Brother Stair
1400-1500 17790 YFR 100 kW / 087 deg NCAf English Radio Africa
1500-1800 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
1500-1800 9955 YFR 100 kW / 315 deg WNAm English Brother Stair
1500-1800 17790 YFR 100 kW / 087 deg NCAf English Radio Africa
1800-1900 7730 YFR 100 kW / 044 deg WeEu English Brother Stair
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1800-1900 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
1800-1900 9955 YFR 100 kW / 315 deg WNAm English Brother Stair
1800-1900 17790 YFR 100 kW / 087 deg NCAf English Radio Africa
1900-2000 7730 YFR 100 kW / 044 deg WeEu English Brother Stair
1900-2000 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
1900-2000 9955 YFR 100 kW / 315 deg WNAm English Brother Stair
1900-2000 17790 YFR 100 kW / 087 deg NCAf English Radio Africa
2000-2100 7730 YFR 100 kW / 044 deg WeEu English Brother Stair
2000-2100 9690 YFR 100 kW / 285 deg MEXI English Brother Stair
2000-2100 9955 YFR 100 kW / 315 deg WNAm English Brother Stair
2000-2100 15190 YFR 100 kW / 087 deg NCAf English Radio Africa
2100-2200 7730 YFR 100 kW / 044 deg WeEu English WRMI programs
2100-2200 9955 YFR 100 kW / 160 deg CeAm English Brother Stair M-F
2100-2200 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs Sa/Su
2100-2200 15190 YFR 100 kW / 087 deg NCAf English Radio Africa
2200-2300 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
2200-2300 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
2200-2300 9955 YFR 100 kW / 160 deg CeAm English Brother Stair M-F
2200-2300 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs Sa/Su
2200-2300 15190 YFR 100 kW / 087 deg NCAf English Radio Africa
2300-2400 5850 YFR 100 kW / 355 deg ENAm English TruNews+Music
2300-2400 7455 YFR 100 kW / 285 deg MEXI English TruNews+Music
2300-2400 9495 YFR 100 kW / 181 deg CARR Spanish Family Radio
2300-2400 9955 YFR 100 kW / 160 deg CeAm Various WRMI programs
2300-2400 13695 YFR 100 kW / 151 deg NSAm Spanish Family Radio
http://swldxbulgaria.blogspot.com/2014/03/dx-re-mix-news-842.html
(DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12,
2014, via DXLD)
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\*\* U S A. There will be a live one-hour SW BC originating from the Fest's Friday night Shortwave Shindig on WRMI beginning at 0200 GMT [Saturday March 15] on 7570 (John Figliozzi, 2014 Winter SWL Fest, Shortwave Center, March NASWA Journal via DXLD)

Hi Glenn: I wanted to let you know that my annual Shortwave Shindig at the Winter SWL Fest will go live for one hour on shortwave via WRMI. Details below. The complete Shindig will go from 9 pm to 1 am ET. 73, dg === The Details:

The Shortwave Shindig goes live on shortwave Friday 3/14/14 from the 27th Annual Winter SWL Festival in Plymouth Meeting, PA. The Shindig signs on for one hour at 10 ET/0200 UT on 7570 kHz via WRMI's new Okeechobee facility. Please join us for a celebration of the art and

culture of long distance listening (David Goren, WORLD OF RADIO 1712, DX LISTENING DIGEST) See also CONVENTIONS & CONFERENCES

\*\* U S A [and non]. 9475, 9930 & 12105, WTWW day frequencies are all starting one real hour earlier now March 9 from circa 1300 UT = still 8 am Central. This increases co-channel QRM on all three! 9475 with R. AUSTRALIA which runs 11-19 at least; 9930 with T8WH PALAU until 1400, English gospel huxtress (and back on at 15-18 with BS per Aoki); 12105 R. Free Asia in Burmese via SAIPAN at 1230-1430 (theme and ID clearly heard underneath at 1329, fast SAH).

12105, March 10 at 1353, WTWW-3 is still not on in Russian, so RFA Burmese via SAIPAN is clear. Then check the other WTWWs: 9930 and 9475 also absent, since they are still on nite channels 5085 and 5830 at 1354. Yesterday March 9, first day of DST, all three day channels had come on circa 1300, to stay at 8 am CT, but as I pointed out, each with an additional hour of co-channel QRM. So will the standard QSY now be at 1300 or 1400?

9475, March 11 at \*1355:45, WTWW-1 cuts on with SFAW/PPP smothering R. Australia, which I heard a few seconds earlier tuning by. Don't know whether momentary interruption, or no QSY from 5830 until this time today. Still trying to determine whether it's around 13 or 14 UT during DST, but 9930 BS from WTWW-2 was already on. There's always been considerable variation.

5830, March 12 at 0603, WTWW-1 is missing; 5085, WTWW-2 with BS is still on but with hum and distortion. By 1313 check, all three are on day frequencies, 9475, 9930, 12105 (Glenn Hauser, OK, DX LISTENING DIGEST)

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Changes of some private religious stations from Mar 1/3/9/10
WTWW-1
0000-1300 5830 TWW 100 kW / 050 deg ENAm English, ex 0000-1400
1300-2400 9475 TWW 100 kW / 050 deg ENAm English, ex 1400-2400
WTWW-2
0000-0100 5085 TWW 100 kW / 180 deg SoAm English
0100-1300 5085 TWW 100 kW / 180 deg SoAm English BS-TOM, ex till 1400
1300-2300 9930 TWW 100 kW / 180 deg SoAm English BS-TOM, ex from 1400
2300-2400 9930 TWW 100 kW / 180 deg SoAm English
WTWW-3, all 1 hour earlier
0000-0200 12105 TWW 100 kW / 040 deg ENAm Spanish Sat-Wed (non daily)
0200-0400 12105 TWW 100 kW / 040 deg ENAm Portug. Sat-Wed (non daily)
0400-0500 12105 TWW 100 kW / 040 deg ENAm Portug. Sat/Sun (irregular)
0500-0800 12105 TWW 100 kW / 040 deg ENAm Yoruba Sat/Sun (irregular)
0800-1100 12105 TWW 100 kW / 040 deg ENAm Chinese Sat/Sun (irregular)
1100-1300 12105 TWW 100 kW / 040 deg ENAm Russian Sat/Sun (irregular)
1300-1400 12105 TWW 100 kW / 040 deg ENAm Russian Fri-Tue (non daily)
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1400-2000 12105 TWW 100 kW / 040 deg ENAm Arabic Fri-Tue (non daily) 2000-2300 12105 TWW 100 kW / 040 deg ENAm French Fri-Tue (non daily) 2300-2400 12105 TWW 100 kW / 040 deg ENAm Spanish Fri-Tue (non daily) (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

\*\* U S A. Wir bewegen uns auf das Fr hlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT.

9330.047, WBCQ mit dem "Book of Genesis" progr, S=5-6 um 0853 UT, gefolgt von Reiseb ro Hinweisen f r Europareisen um 0858 UT. 73 (Wolfgang B schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

5110v-CUSB, March 12 at 0114, WBCQ with an `Allan Weiner Worldwide` repeat --- and he conveniently mentions the date as ``Friday the 13th, the Year of Our Lord 2013``, so it`s quite an oldie. Also says it`s a ``trimulcast`` also on 9330 and 7490 - but not this time. Before DST, 5110 was not coming on until 0200 weeknights, but now must be \*0100 (or \*0055 with IS & ID). Yet this schedule, http://schedule.wbcq.com/main.php?fn=sked&freq=5110 which has made DST shifts, shows nothing on 5110 except on Sat/Sun and Sun/Mon at 2300-0400 (Glenn Hauser, OK, DX LISTENING DIGEST)

Changes of some private religious stations from Mar 1/3/9/10 WBCQ The Planet, all 1 hour earlier: 0000-2400 9330 BCQ 050 kW / 245 deg ENAm English CUSB 0000-0400 5110vBCQ 050 kW / 245 deg ENAm English CUSB Sun/Mon 0000-0100 7490 BCQ 050 kW / 245 deg ENAm English Sun 0000-0300 7490 BCQ 050 kW / 245 deg ENAm English Mon-Sat BS-TOM 0300-0400 7490 BCQ 050 kW / 245 deg ENAm English Mon-Sat 1400-1700 15420 BCQ 050 kW / 245 deg ENAm English CUSB Sat BS-TOM 1700-2100 15420 BCQ 050 kW / 245 deg ENAm English CUSB 1900-2000 7490 BCQ 050 kW / 245 deg ENAm English Tue 2000-2100 7490 BCQ 050 kW / 245 deg ENAm English Mon-Fri 2100-2130 7490 BCQ 050 kW / 245 deg ENAm English Sun/Mon/Fri 2100-2130 7490 BCQ 050 kW / 245 deg ENAm Spanish Tue-Thu 2130-2300 7490 BCQ 050 kW / 245 deg ENAm English Sun-Fri 2300-2400 7490 BCQ 050 kW / 245 deg ENAm English Daily 2300-2400 5110vBCQ 050 kW / 245 deg ENAm English CUSB Fri/Sat 5110v=5109.75 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

\*\* U S A. 7315, UT Sunday March 9 at 0200, final edition of `DXing with Cumbre` on WHRI; was checking 5920 just before 0200 and AWOL, but now it`s on too in //, but 7315 is better. I notified the DXLD yg of this by 0204.

Marie Lamb starts with her farewell address, but oddly first 2.5 minutes have QRM from jazz music --- her favorite but surely not intentional now. Then it goes away as she reads various testimonials from names we know. She credits DXLD for the news getting out about her quitting, but it really started with Chris Lobdell, who didn't tell us, but Artie Bigley got it, and sent on to us.

At 0208 over to Chris for his valedictory; thanx especially Bill Hassig in IL as his most reliable pirate reporter; logs including 1720 Undercover Radio, then clips of R. Tango Italia, and Powerline. As usual, need more perfect WHRI reception to get anything out of these off-air recordings. Offers special finale QSL for reports to piratingwithcumbre at aol.com [corrected below!]; 0219 sirens and promo Pirates for Peace; nothing from some downunderite, just 0220 classical music fill, 0225 soft jazz, but no further mention of DWC nor its own theme music.

There should be more repeats on Sunday/UT Monday, and WHRI \*could\* keep re-running same for several weeks as they have been doing for less-than-weekly produxions until now. Were all of the scheduled times on T8WH Palau imaginary? (Glenn Hauser, OK, DX LISTENING DIGEST)

7315 & 5920, re final `Pirating With Cumbre` QSL address: sent to his main e-mail, Chris Lobdell replies that QSLs will be mailed, and the correct address is without the ``with``: piratingcumbre @ aol.com (Glenn Hauser, OK, DX LISTENING DIGEST)

Changes of some private religious stations from Mar 1/3/9/10; WHRI-2: 0000-0030 9895 HRI 250 kW / 173 deg CeAm Spanish Tue-Sat R Netherland 0030-0100 9895 HRI 250 kW / 173 deg CeAm English Mon 0100-0300 5920 HRI 250 kW / 047 deg WeEu English Tue-Sat (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

\*\* U S A. WWCR 15825 image on 2312 kHz: see RADIO EQUIPMENT FORUM

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WWCR-1

0000-0100 6115 WCR 100 kW / 046 deg to WeEu English
0100-0900 3215 WCR 100 kW / 046 deg to WeEu English
0900-1100 15825 WCR 100 kW / 046 deg to WeEu English
1100-1115 15825 WCR 100 kW / 046 deg to WeEu Russian Sat
1100-1115 15825 WCR 100 kW / 046 deg to WeEu English Sun-Fri
1115-1215 15825 WCR 100 kW / 046 deg to WeEu English
1215-1245 15825 WCR 100 kW / 046 deg to WeEu English
1215-1245 15825 WCR 100 kW / 046 deg to WeEu Ara/Rus Mon-Fri
1215-1245 15825 WCR 100 kW / 046 deg to WeEu English Sat/Sun
1245-1300 15825 WCR 100 kW / 046 deg to WeEu English
1300-2200 15825 WCR 100 kW / 046 deg to WeEu English
2200-2300 6115 WCR 100 kW / 046 deg to WeEu Spanish Mon-Fri
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B-13 schedule of WWCR World Wide Christian Radio from Mar 9:

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2200-2300 6115 WCR 100 kW / 046 deg to WeEu English Sat/Sun
2300-2400 6115 WCR 100 kW / 046 deg to WeEu English
WWCR-2
0000-1200 5935 WCR 100 kW / 085 deg to CeAf English
1200-1500 7490 WCR 100 kW / 085 deg to CeAf English
1500-2100 12160 WCR 100 kW / 085 deg to CeAf English
2100-2400 9350 WCR 100 kW / 085 deg to CeAf English
WWCR-3
0000-1200 4840 WCR 100 kW / 040 deg to NoAm English
1200-2400 13845 WCR 100 kW / 040 deg to NoAm English
WWCR-4
0000-0200 7520 WCR 100 kW / 090 deg to CeAm English Tue-Sat
0200-0400 5890 WCR 100 kW / 090 deg to CeAm English Tue-Sat
0400-0500 5890 WCR 100 kW / 090 deg to CeAm English Tue-Sat Brother
Stair
0400-0500 5890 WCR 100 kW / 090 deg to CeAm English Sun/Mon
0500-1200 5890 WCR 100 kW / 090 deg to CeAm English Brother Stair
1200-1500 9980 WCR 100 kW / 090 deg to CeAm English Mon-Fri Brother
Stair
1500-2300 9980 WCR 100 kW / 090 deg to CeAm English Brother Stair
2300-2400 9980 WCR 100 kW / 090 deg to CeAm English M-F Brother Stair
(DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014,
via DXLD)
** U S A. Updated winter B-13 schedule of WINB from March 2:
1230-1300 9265 INB 050 kW / 242 deg CeAm English Sun, ex 1215-1300
1300-1500 9265 INB 050 kW / 242 deg CeAm English Sun
1500-1715 9265 INB 050 kW / 242 deg CeAm English Sat/Sun
1715-2145 9265 INB 050 kW / 242 deg CeAm English Daily
2145-2200 9265 INB 050 kW / 242 deg CeAm Eng/Spa Mon-Fri
2145-2200 9265 INB 050 kW / 242 deg CeAm English Sat/Sun
2200-2330 9265 INB 050 kW / 242 deg CeAm English Daily
2330-2400 9265 INB 050 kW / 242 deg CeAm Spanish Mon
2330-2400 9265 INB 050 kW / 242 deg CeAm English Tue-Sun
0000-0330 9265 INB 050 kW / 242 deg CeAm English Daily
0330-0400 9265 INB 050 kW / 242 deg CeAm English Sun/Mon, additional
(DX RE MIX NEWS #841 from Georgi Bancov and Ivo Ivanov, March 8, 2014,
via DXLD) [already outdated; see below:]
Changes of some private religious stations from Mar 1/3/9/10
WINB Red Lion, all 1 hour earlier:
1130-1400 9265 INB 050 kW / 242 deg CeAm English Sun
1400-1615 9265 INB 050 kW / 242 deg CeAm English Sat/Sun
1615-2045 9265 INB 050 kW / 242 deg CeAm English Daily
2045-2100 9265 INB 050 kW / 242 deg CeAm Eng/Spa Mon-Fri
2045-2100 9265 INB 050 kW / 242 deg CeAm English Sat/Sun
2100-2230 9265 INB 050 kW / 242 deg CeAm English Daily
2230-2300 9265 INB 050 kW / 242 deg CeAm Spanish Mon
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2230-2300 9265 INB 050 kW / 242 deg CeAm English Tue-Sun
2300-2400 9265 INB 050 kW / 242 deg CeAm English Daily
0000-0230 9265 INB 050 kW / 242 deg CeAm English Daily
0230-0300 9265 INB 050 kW / 242 deg CeAm English Sun/Mon (DX RE MIX
NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)
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9265, WINB Red Lon PA; 1554-1602+, 8-Mar; Tuned in to hear "bewitched by the whore." Program was Right Way Ministries of Mansfield TX; ID at 1559+ into "Red Letter Weekdays, Red Letter Doctrine" from Pie Town NM. S10 (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft. unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

\*\* U S A. 11715, KJES (New Mexico), MAR 5, 1608. Adult M and children, in Spanish, with responsive readings. Armchair, and has been each day here of late (Rick Barton, POB 1804, El Mirage, AZ 85335, Grundig Satellit 750, Drake R8, Hammarlund HQ-180A, random wire and Slinky, dxldyg via DX LISTENING DIGEST)

11715, KJES Vado NM; 1529, 8-Mar; Latin chant to VYL ID and "Please let me know if you can hear me" (...and come and get me); 1531 M in English reading with only one M in English responding (robodude) (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

11715, March 9 at 1332, KJES VG in English, so has promptly made the DST switch to a 13-16 UT schedule instead of 14-17 (Glenn Hauser, OK, DX LISTENING DIGESET)

Changes of some private religious stations from Mar 1/3/9/10; KJES: 0100-0200 7555 JES 050 kW / 335 deg WNAm English, ex 0200-0300 0200-0230 7555 JES 050 kW / 020 deg ENAm English, ex 0300-0330 1300-1400 11715 JES 050 kW / 070 deg ENAm English, ex 1400-1500 1400-1500 11715 JES 050 kW / 350 deg WNAm English, ex 1500-1600 1500-1600 11715 JES 050 kW / 150 deg CeAm Spanish, ex 1600-1700 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

\*\* U S A. 15610, March 6 at 1508, WEWN English is AWOL again; altho higher bands are deadish, not due to propagation as 15825 WWCR is inbooming; and WEWN Spanish too on 11550 and 12050 (Glenn Hauser, OK, DX LISTENING DIGEST)

 $\star\star$  U S A. 17775, March 10 at 1402, KVOH already with VG signal, finally propagating this early which has not been the case during

winter. Spanish modulation is still not smooth, best described as somewhat choppy, a sound we sometimes hear on webfeeds with inadequate bitrate, so is this one from studio to transmitter? However, promptly updated March 9 KVOH schedule on website shows transmissions have shifted an hour earlier, now Spanish M-F 1300-1900 on 17775, English UT Sun & Mon 0200-0400 on 9975 (including AWR Wavescan now at 0200 UT Mondays). So maybe it will resume not propagating as early as 1300. Simi sunrise today was not until 1412, but will reach as early as 1243 by June. Yes, another check of 17775 at 1959 finds it already off (Glenn Hauser, OK, DX LISTENING DIGEST)

Changes of some private religious stations from Mar 1/3/9/10 KVOH Voice of Hope:

0200-0400 9975 VOH 050 kW / 100 deg CeAm English Sun/Mon, ex 03-05 1300-1900 17775 VOH 050 kW / 100 deg CeAm Spanish Mon-Fri, ex 14-20 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

\*\* U S A. Changes of some private religious stations from Mar 1/3/9/10 WRNO New Orleans:

0100-0400 7506vRNO 050 kW / 020 deg NoAm English, ex 0200-0500 7506v=7506.6 (DX RE MIX NEWS #842 from Georgi Bancov and Ivo Ivanov. March 12, 2014, via DXLD)

\*\* U S A [non]. 17670, March 7 at 1327, good signal with Vietnamese music and talk, then a long speech/sermon. It's AWR via MADAGASCAR, way, way off its target. Do Vietnamese-Americans know they can get this stuff? (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. Tonight I've noticed that WLW has its IBOC turned off. Is it too much to hope that it is gone for good? (Bob Smoak, Bamberg, SC, 0400 UT March 8, ABDX via DXLD)

I noticed it too, Bob. I seem to recall that they tend to do this around the spring/summer time. Montreal on 690 was so clear it was pleasant to listen to (Todd Skaine, Woodbury, MN, 2010 or car radio, 0411 UT March 8, ibid.)

Clear Channel didn't care about interference from WLW to WOR when it didn't own WOR. But now that it does own WOR, it cares; and even more so now that WOR has the Mets (Scott Fybush, Rochester NY, March 8, ibid.)

WLW usually sounds like it is full of hiss whenever I have listened to it recently. Could that have been "self-hiss" from its own IBOC or something coming from an adjacent channel somewhere on 690 or 710 at night? I do listen with a fairly wideband AM tuner that is probably wideband enough to hear the hiss on its own channel. It has been hard

for me to tell just where all that hiss is coming from but it did sound quieter Friday night, here in SC along the coast. I will give another listen to it Saturday night 73 (Todd WD4NGG Roberts, ibid.)

\*\* U S A. 770, March 10 at 1315 UT I am standing by for KKOB Albuquerque to cut on 50 kW ND day pattern, and so it does, right on time in mid-word, discussion of Democratic NM gubernatorial primary candidates; tho it or the Santa Fe fill-in repeater was weakly audible before. How long it lasts is steadily diminishing with earlier sunrises, but at Marchbegin was a good 60 minutes (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 830, March 9 at 1348 UT music, then ``Family Life Radio`` ID, i.e. KFLT Tucson AZ, 50/1 kW U2, which is now officially on ND day pattern after 1330 UT in March. 770, KKOB Albuquerque also still in (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* U S A. 1090 KFNQ IBOC: see DIGITAL BROADCASTING

\*\* U S A. Saturday, March 15, 2014. 11:00-11:45 PM EDT (0300-0345 UTC on the 16th). WWXL-1450, Manchester, Kentucky will conduct a DX test at a power of 1,000 watts non-directional. The test will include Morse code, other sound effects and voice announcements. Reception reports may be sent by email to jodypritchie@gmail.com. Please include a mp3 audio clip with your e-mail submission. Snail mail reports may be sent to: WWXL-AM Radio, ATTN: Jody Ritchie - Chief Engineer, P.O. Box 449, Manchester, KY 40962-0449. Many thanks to Jody Ritchie for continuing this great series of DX tests! (Arranged by J.D. Stephens, WORLD OF RADIO 1712, DX LISTENING DIGEST) Car trouble: no show; rescheduled for one week later March 22/23 for a full hour

\*\* U S A. [Re 14-10, UNID, KSJX, San JosÈ CA?] Glenn, I don't know about programming, etc, but don't depend on a 5 year old offset number as the KSJX and KKSF diplexed transmitter building was destroyed by fire in October, 2010. Here is legal counsel Mark Lipp's terse description from Exhibit 13 of the resulting STA request:

``Exhibit 13

Description: REASON FOR STA REQUEST

ON OCTOBER 9, 2010, A NIGHTTIME BRUSH FIRE COMPLETELY DESTROYED THE OFFICES, STUDIOS AND TRANSMITTER BUILDING OF STATION KSJX(AM). GIVEN THIS EMERGENCY, MULTICULTURAL RADIO LICENSEE, LLC ('MULTICULTURAL') RESPECTFULLY REQUESTS SPECIAL TEMPORARY AUTHORITY, PURSUANT TO SECTIONS 73.1680 AND 73.1635 OF THE RULES, TO OPERATE KSJX AT UP TO TWENTY FIVE PERCENT (25%) OF ITS AUTHORIZED POWER IN THE NON-DIRECTIONAL MODE UTILIZING ONE TOWER IN THE KSJX ARRAY. THIS MODE OF OPERATION IS NECESSARY TO RESTORE THE UNIQUE FOREIGN LANGUAGE

PROGRAMMING (VIETNAMESE) THAT THIS STATION PROVIDES TO THE PUBLIC. IN CASE OF ANY INTERFERENCE COMPLAINTS DUE TO THIS EMERGENCY OPERATION, MULTICULTURAL WILL REDUCE POWER OR MAKE OTHER TEMPORARY ANTENNA SYSTEM MODIFICATIONS TO ELIMINATE THE INTERFERENCE SITUATION. IT SHOULD BE NOTED THAT MULTICULTURAL HAS NOTIFIED THE FCC ABOUT THE ESTABLISHMENT OF A TEMPORARY MAIN STUDIO LOCATION`

Note that both stations returned to "regular" operation in late 2012 after the building was replaced and new equipment installed. (The fire did not destroy any of the 4 antenna towers or the antenna tuning equipment and diplexing filters at the tower bases.) (Ben Dawson, WA, March 10, DX LISTENING DIGEST)

\*\* U S A. NEW COMMUNITY RADIO STATION FOR SACRAMENTO LETS YOU-BE-YOU http://accesslocal.tv/2014/03/04/new-community-radio-station-for-sacramento-lets-you-be-you/

(via Greg Hardison, CA, March 6, DXLD) KUBU-LP 96.5 by fall 2014

- \*\* URUGUAY. 6125.08, R. Uruguay is slightly off frequency with 250 watts. Clear after Spain closes at 0600; best here around 0900 Uruguay sunrise but extremely weak, with ACI from 6120 Brasil. Format is alltalk. ID caught on the hour (Bryan Clark, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST)
- \*\* URUGUAY. Back to UT -3 from next Sun 0500 UT --- Uruguay is ending its summer daylight time (Horacio Nigro Geolkiewsky, Montevideo, Uruguay; Mi blog: "La Galena del Sur" March 7, dxldyg via DX LISTENING DIGEST)
- \*\* VANUATU. Has been missing from 3945 (Bryan Clark, NI, NZ, RNZI Mailbox 3 March, notes by gh for DX LISTENING DIGEST) Back on (Bryan)
- \*\* VATICAN. Re 14-10: Vatican Radio SMG DXer Visit YouTube Video

The reason the antenna is tilted is so that the effective height above ground will be consistent. The longer elements represent a longer wavelength so they must be higher above ground in order to maintain a consistent angle of radiation. This style of antenna is intended for short to medium range targets so the angle of radiation can't be too low or it would skip over the the intended target. JL (Jerry Lenamon, Waco, March 7, dxldyg via DX LISTENING DIGEST)

Ah yes 'effective height above ground' --- that makes sense to me now re this antenna (had forgotten about this attribute) and it explains the need for the tilt.

In addition to your notes; I guess the combined antenna directivity & combined effective height above ground effect with radiation 'also'

affects the polar pattern (plan view), such that enough gain of the antenna is ejected from the rear (longer length resonate elements)? And/or if memory serves me right, I don't think there's a big difference with forward gain vs rear gain on LP antennas - at least that's what I recall with a receiving VHF LP antenna I had on a rotator in the past. The receiving LP antenna provided more attenuation (less pickup) from the sides of the antenna. On some frequencies there wasn't a significant difference between forward or rear gain. All good on the rest of your info. Thanks very much for the helpful info & reply, Jerry (Ian Baxter, ibid.)

\*\* VATICAN [and non]. 13765, March 7 at 0635, Vatican Radio VG in English with papal news; could it be Madagascar? No, SMG direct at this hour per HFCC which shows the breakdown for the entire B-13 season dates, in variety of African languages including colonial ones: Madagascar, at 0430-0600 & 1600-1700; Vatican direct 0600-0700 & 1700-2115 At this time, 13765 was much stronger than adjacent Korea North in French on 13760.

17590, March 9 at 1316, something intervening between the two Spanish stations, 17580 Cuba and 17595 Spain. I quickly thought it was Romanian, but gone a few minutes later and that doesn't fit for RRI. It was really Italian from Vatican Radio direct at 1300-1320 only, to the Mideast (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* VIETNAM. VIETNAME, 9635.75, R. Voz do Vietname, Son Tay, 1101-desvanecimento [fadeout] total 1130, 08/3, vietnamita, texto; 15331. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)

[non]. 15310, March 12 at 1406, good signal in Vietnamese, i.e. R. Free Asia via TINIAN this hour only; no jamming heard (Glenn Hauser, OK, DX LISTENING DIGEST)

\*\* ZANZIBAR. ZBC Radio, 6015 Dole. Mar 6, 2014 Thursday. \*0257-0306. Suddenly on air at \*0257 with typical Spice FM music. 5+1 time pips at 0300, morning greetings and ID iZBCî by YL in Swahili. Koran at 0301 to 0306. So back to normal again, unlike yesterday (Mar 5 at this time), when Ron Howard reported a carrier only. Good. Jo'burg sunrise 0404 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

ZBC Radio, 6015 Dole. Mar 7, 2014 Friday. 0250-0335. Nothing heard today, not even a carrier. AWOL. Cannot be down to propagation because Zambia 5915 is coming in well, and even Brazil (Radio InconfidÍncia on 6010) is readable. Jo'burg sunrise 0405 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

ZBC Radio, 6015 Dole. Mar 7, 2014 Friday. 0410-0412. Still AWOL. Jo'burg sunrise 0405 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

ZBC Radio, 6015 Dole. Mar 8, 2014 Saturday. 0305-0335. Tuned in slightly late, so I don't know if it signed on then went off. But certainly right now it is missing again, as yesterday (March 7). AWOL, no carrier. But Zambia 5915 coming in well, so not a propagation problem. Jo'burg sunrise 0405 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

11735, ZBS [sic], 1757-1815. Bollywood music at tune-in, pips & ID at hour into English news. Finished news at 1806 with "This is the news from the Zanzibar Broadcasting Service" then into Swahili. Fair - much better at 1902 recheck. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

TANZANIA: 11735, Radio Tanzania-Zanzibar; 1842-1902+, 8-Mar; Segments from speakers in a hall and mentioned Vaticana; 1900 Afro drum chant, tones into Arabic with "Zanzibar" only ID. SIO=353 (Harold Frodge, Midland MI, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

ZBC Radio, 6015 Dole. Mar 9, 2014 Sunday. \*0301-0321. On air at \*0301 in mid Koran, to talk by OM at 0303. Taken over by another OM and a YL at 0315, into song with OM talking over it, mentioned iZanzibarî five times at 0315, then sounded like an interview with mentions of Uganda and Zanzibar, Tanganyika!!, Tanzania, Gambia, Namibia and African Union. Good. Zambia 5915 also in well. Jo'burg sunrise 0406 (Bill Bingham, Johannesburg RSA. Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

6015, ZBC Radio, suddenly on (no intro or pips) at \*0301, March 9, as also noted by Bill Bingham in RSA. He and I have been checking on these erratic sign on times (thanks Bill) since I suddenly again heard their IS intro used on Feb 24; after that has been rather irregular in scheduling (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

6015, ZBC Radio, back to normal March 10 with sudden start up at 0257 with pop African songs; 0300 5+1 pips and into reciting from the Qur'an till 0306; talk by 0M; 0314 jingle; 0315 speech. Also heard by Bill Bingham in RSA (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

6015, ZBC Radio, suddenly on at \*0301, March 11 with reciting from the Qur'an till 0304; no normal intro or pips.

11735, ZBC Radio. March 11. For the past week have enjoyed reception here after 1500, so finally took the time to log their actual sign on; \*1459 with YL (no Spice FM pop African songs or intro IS); pips; brief chant (not Qur'an); segments of phone calls and segments of pop African songs; 1542 Islamic call-to-prayer (Maghrib prayer - sunset prayer). Zanzibar sunset at 1538; my Monterey sunrise at 1424. First time I have heard their sign on here on this frequency (Ron Howard, Asilomar State Beach, near Monterey, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

\*\* ZIMBABWE [non]. 4880, SW R. Africa, Meyerton, ¡frica do Sul, 1746-1805, 08/3, emiss"o em inglÍs (e n"o sÛ) destinada ao ZimbabuÈ, texto, incl. entrevistas sobre a situaÁ"o naquele "paÌs" ; 35332, em ascens"o. Bons DX e 73 (Carlos GonÁalves, PORTUGAL, radioescutas yg via DXLD)

UNIDENTIFIED. Wir bewegen uns auf das Fr hlings%quinoktium zu, die reinen Winterbedingungen gehen zu Ende. Ist das nun ein H^hepunkt des Brasilien, CLM und PRU Empfangs? Nicht viel zu h^ren um 0730-0900 UT. 4812, STANAG DIGITAL MILITfRISCH. 73 (Wolfgang B schel, Stuttgart, Germany, March 8, DX LISTENING DIGEST)

UNIDENTIFIED. Buenos dias! Hay una seòal que llega por mi QTH en la C.A.B.A. en esta frecuencia, 4965, dejada casi libre luego de la salida del aire de CVC The Voice, desde Zambia. Habla en esta QRG alguna emisora ecuatoriana cuyo nombre no recuerdo (no estoy en mi QTH para corroborarlo) y otra peruana (creo que Radio Santa Mûnica). Ambas estaciones latinoamericanas no han sido reportadas en bastante tiempo y a priori estarlan inactivas. Alguien sabe què podrla ser lo que anda en esta frecuencia de 60 metros? (Arnaldo Slaen, Buenos Aires, Argentina, 1200 UT March 8, condiglista yg via WORLD OF RADIO 1712, DXLD)

Aoki, which retains defunct stations, shows nothing in Asia or anywhere except:

4965, R. Alvorada 2200-0200 1234567 Portuguese 5 ND Parintins AM B 0238S 05645W ZYF275

4965, R. Santa Mûnica 0800-0400 1234567 Spanish 1 ND Wanchaq PRU 1300S 07160W SMonica

WRTH 2014 lists R. Alvorada without flagging it as inactive. There were several logs of it last year in DXLDs, altho none so far this year. Whatever became of the Brasilians issuing updates on which SW stations are active? One should at least make out whether it speak Brasilian rather than Castilian (Glenn hauser, DX LISTENING DIGEST)

Usualmente escucho algo en esta fq, pero muy bajo y sin posibilidad alguna de descifrarlo (me doy cuenta por el sincrÛnico de la Tecsun).

Siempre pe[n]sÈ que era una emisora brasileÒa. 73's (Miguel Castellino, Argentina, condiglista yg via DXLD)

UNIDENTIFIED. Help! Any idea what this was: On 3 March 2014 at 0059 UT, I found a very strong AM signal on 6946.6; 30 dB over S9 and SINPO 55555. I flipped to CW mode for a zero beat. There was no obvious intelligence being transmitted, just an the AM signal. Flipping through FM, CW, RTTY, LSB, and USB added no insight. I listened until 0107 and then checked in occasionally through 0146. Still no change, just a very powerful AM signal doing nothing. Thank-you for any ideas, (Ron Hunsicker, Free Radio Weekly March 8 via DXLD) I heard such a big carrier too (gh)

UNIDENTIFIED. 6950-USB, fair signal March 9 at 0003, pirate with ``What Condition My Condition Is In``, but not by Kenny Rogers; 0007 dialog mentions Beanbag the Dog, trying to find recording of SFX to play in background; 0010, lame knockoff of Stones` ``Satisfaxion``, by ``George Burns``; 0011 refers to KAAY Little Rock [which I enjoy mistranslating as ``Poca Roca``]; 0012 narrative song about an accident; recheck 0026 it`s off.

Several other logs obviously of same station here between 2257 March 8 and 0025\* UT March 9, but no one else got an ID, either: http://www.hfunderground.com/board/index.php/topic,15764.0.html (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7530 at 2100-2130 UT, there is a new clandestine to be identified (Glenn Hauser, WORLD OF RADIO 1712, DX LISTENING DIGEST)

Re 7530.001 kHz, checked today March 8 at 2126-2130 UT, S=9+25 to +30 dB, sounds like Chinese language, sounds like SOH Sound of Hope program. But no address, no identification heard so far. 2129:53 UT song audio OFF, 2130:20 UT transmitter off. vy73 wb (Wolfgang B<sub>s</sub>schel, ibid.) STILL NEED AN ID ON THIS ONE! (gh)

UNIDENTIFIED. 9741-SSB, March 10 at 0558, colloquial Spanish ``putamadre`` 2-way intruders, hard to understand anything else; presumably poachers or narcos circuMexico (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9995, 2 March at 2210 with talks in Hakka or Cantonese severely QRMed from the Russian time signal on 9996. Sometimes the audio is echoed, especially after 2222 (Zacharias Liangas, Greece, not posted until March 12, DX LISTENING DIGEST) Mixing product? (gh, DXLD)

UNIDENTIFIED. 10000.5-.9/AM, 1534-1538\*, 8-Mar; Pop music; drifted downfreq from tune-in and off abruptly. Back on for < 1 second at 1542. (Harold Frodge, Midland MI, USA, Michigan Area Radio Enthusiasts DXpedition, Brighton MI, Drake R8B + 85 ft. TTFD + 500 ft.

unterminated dogleg E-N beverage, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

10005.8, After being alerted by Harold Frodge, caught last minute of a country song before this went off at 1538. Fair signal. Suspect a ute testing. (03/08/14) (Don Moore, Brighton MI DXpedition, E1, 65m long wire, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 10200-SSB, March 12 at 0606, 2-way in Spanish, and another 2-way Spanish contact interfering from 10198 or so (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15770, at 1450 in an unidentified language with what sounded like a prayer or mass in progress to 1500 and a man with brief talk and off with a possible mentioned of iSabbathî then a male vocals and a woman with talk in an unidentified language at 1517 re-check ñ Fair Mar 9 (Steve Handler, IL, ODXA YRX via WORLD OF RADIO 1712, DXLD)

15770 now 1522 who and what language? Any ideas about the station on 15770 kHz now 1522 GMT Mar 9, who it is and what language? (Steve Handler, IL, NASWA yg via DXLD)

Jamming started for a brief time at 1552, but then abruptly stopped. Station off air at 1554! (Jim Young On 03/09/14, ibid.) What kind of jamming??? (gh, DXLD)

15770, 1450-1500\* sounded like prayer or mass in progress until 1500 when a male announcer spoke for about 20 seconds prior to the end of the broadcast. There was a weak signal and I am not even sure of the language except I thought I heard mention of "Sabbath", then silence.

Stopped listening and tuned back in at 1517 and found a program in progress singing by man and at 1520 woman spoke in unID language followed by a male speaker listened until 1524. -03/09/14 (Steve Handler, Buffalo Grove, Illinois, Icom IC-7200, Tecsun PL-660, wire antennas, NASWA Flashsheet March 9 via WORLD OF RADIO 1712, DXLD)

Since it was the first morning of DST, I wonder if the times were off by one hour? As I heard nothing March 13 before or after 1500, but there is KSDA until 1430 (Glenn Hauser, DX LISTENING DIGEST)

Hi Glenn, For what it's worth, the times listed for UTC were correct. My desk clock operates on UTC all year long and doesn't change at DST. It is also checked against WWV fairly often and was fine on the 9th. Hope that helps (Steve Handler, IL, DX LISTENING DIGEST)

UNIDENTIFIED. 17500, March 7 at 1328, logged as Chinese but not CNR1; uplooked later, nothing scheduled except Iran in Arabic. Nor is there

Chinese scheduled from Iran on any frequency at this time, lest it be another mixup of theirs (Glenn Hauser, OK, WORLD OF RADIO 1712, DX LISTENING DIGEST)

UNIDENTIFIED. 17810, March 7 at 0106, open carrier/dead air, fair with flutter. HFCC shows NHK Japanese at 0000-0500, but which Aoki shows not starting until 0155, and WRTH from 0200; warmup? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 25900, March 7 at 1440, I finally remember to try to pull in Radio Magic Eye, Moscow, Russia on its weekly Friday broadcast: I do detect a JBA carrier, very slightly on the lo side compared to 900 Wichita and 11900 presumed FEBA/UAE. Unfortunately I have a hi local noise level in this frequency range. Keeping on it, at 1448 slightly stronger and hoping to time a cutoff circa 1500; might happen at 1503:10 but unsure as still a trace of something at 1513. The 25900 signal fades a bit, so hoping would not be local device. Could those hearing it better confirm whether it's on the minus side, and exactly when carrier cut this week? (Glenn Hauser, OK, DX LISTENING DIGEST)

# UNSOLICITED TESTIMONIALS

ACKNOWLEDGED ON WORLD OF RADIO 1712:

Thanks to Ron Howard for a check to P O Box 1684, Enid OK 73702 (gh)

## TO BE ACKNOWLEDGED FUTURELY:

Greetings! With continuing appreciation for WOR! Peace & health! (Jim Gershman, K1JJJ, with a contribution via PayPal, not necessarily in US funds, to woradio at yahoo.com)

Thanks to Kevin Crouch, Northridge CA, for a check in the mail to P O Box 1684, Enid OK 73702 (gh)

Thanks to John Carson, OKC, for gift of a Superadio III modified for SCA/SCS (gh, DXLD)

PUBLICATIONS +++++++

QSL GALLERY --->

The large collection of QSL cards on Les Nouvelles DX's web site has been updated. Sixteen different galleries include 11,738 cards for the ten Most Wanted DXCC Entities (2004-13), the 61 deleted DXCC Entities,

obsolete prefixes, stations from Maghreb from 1945 to 1962, Allied Forces stations in Germany (1945-69), special stations commemorating ITU and IARU, Antarctic bases & TAAF (Terres Australes and Antarctiques FranÁaises), the various French DXCC island Entities in the Pacific Ocean, the Indian Ocean and the Americas (from 1945 to 1970), pre-1945 countries, French Departments and CONUS, plus a gallery for cards not accepted by DXCC. Your participation is encouraged - please visit

http://www.LesNouvellesdx.fr

[TNX F6AJA] (425 DX News 08 March via Dave Raycroft, ODXA yg via DXLD)

Apparently limited to amateur radio QSLs only? (gh, DXLD)

SPY NUMBER STATIONS, PIRATE & UTILITY AUDIO

Check out my soundcloud stream

https://soundcloud.com/rfireporter/

for more interesting pirate and utility audio. Also, if you haven't yet, check out my article on

Spy Numbers Stations in the January issue of Radio World Magazine: http://www.radioworld.com/article/spy-%E2%80%98numbers-stations-still-baffle-enthrall/223402

(Christopher Friesen, Free Radio Weekly March 8 via DXLD)

CONVENTIONS & CONFERENCES

2014 Winter SWL Fest Update

News about our Banquet Speaker, the full schedule including the forums, a shortwave broadcast from the Fest via Okeechobee and the raffle prize list from  $\,$ 

http://swlfest.com

Sent from my iPad (John Figliozzi, co-chair, March 7, dxldyg via DXLD)

from: http://www.swlfest.com/forums-events/ Saturday 1800 [EDT] ñ BANQUET ñ Guest Speaker: Dan Robinson, Longtime VOA News Foreign and Domestic Correspondent

Dan retired from VOA at the end of February, and should have a few choice words about the mismanagement and bullying there; this was covered in bbgwatch (Glenn Hauser, WORLD OF RADIO 1712)

If you can't be with us live, plan to join us on the radio --- a shortwave radio! We will be broadcasting live the 10 PM ET hour of Friday's "Shortwave Shindig" on WRMI from their new Okeechobee, FL facility on 7570 kHz, targeting, um, Canada...either the 315-degree or the 355-degree antenna (we're still deciding). That's 0200 UT

[Saturday!]. RC (Rich Cuff, March 8, ODXA yg via DXLD)

So back to Friday night event schedule:

2100 ñ THE SHORTWAVE SHINDIG ñ 11th Annual Edition ñ David Goren The Shortwave Shindig channels the art, history and culture of shortwave radio through archival sound, live musical performance and a poem or two. Many special guests, both live and remote, are on the card. BYOC (bring your own cowbell) and BYOR (bring your own rooster) for a historic reenactment of Radio Botswanaís Interval Signal.

!!!2200 ñ Live Broadcast from the Fest and The Shortwave Shindig on WRMI!!! (to 2300 EDT. Thatís 0200-0300 GMT/UTC Saturday!) 7570 kHz, 100kW directed to North America from Okeechobee, Florida (USA)

Strange that of all events, this one lists times primarily in local rather than UT! (Glenn Hauser, WORLD OF RADIO 1712, DXLD) Above in advance on the dxldyg

WORLD OF HOROLOGY

How many stations still sign on at 0600 Local with PSRAs?

This is something I've wondered about during this MW season. Seems like some 25 years ago, I could count on many stations starting up the Star-Spangled Banner at 2 minutes before 0600 Local, followed by signon information (or the other way around, in some cases). Logged many new stations this way, and since I'm in the Midwest, I'm close enough to the Eastern Time Zone where I could get out of bed at 4:50 a.m. Central, fire up the radio, and have enough time to get stations like WFUR-1570 in Grand Rapids, Michigan, WAMJ-1580 (now WHLY) in South Bend, Indiana, WCNW-1560 in Fairfield, Ohio, and WARU-1600 in Peru, Indiana with decent copy of their respective sign-ons. And I'd do the same thing an hour later with Central Time Zone stations such as WIZO-1380 (now WHEW) in Franklin, Tennessee, WBGZ-1570 in Alton, Illinois, KSIS-1050 in Sedalia, Missouri, and KWRT-1370 in Boonville, Missouri. So who all these days is still doing this? I know of just one, KTUI-1560 in Sullivan, Missouri. If there are some left in the Eastern Time Zone still doing it, that would make it worthwhile for me to get out of bed just before 5:00 (my time) and DX, but if not, then I'll sleep in. 73, (Rick Dau, South Omaha, Nebraska, March 11, ABDX via DXLD)

DIGITAL BROADCASTING --- DTV See OKLAHOMA

DIGITAL BROADCASTING --- IBOC See also USA: 670, 700

Seattle's 1090 Now Using IBOC

I may be late to this party, but noticed yesterday that KFNQ-1090 in Seattle is now running IBOC. Not too surprising, since it's owned by CBS. Years ago I used to see them on IBOC lists but never heard the slightest hint of hash. Now 1080 and 1100 may be history here. Noted them with IBOC yesterday. I don't often visit that part of the dial, so don't know when they began using it, but it should easily decode on an HD radio here (Rick Lewis, WA, March 10, IRCA list via DXLD)

Were they testing, or is it a Daytime thing? I just tried here on the Northern OR coast, 110 miles from KFNQ, and I get no IBOC hash. I get a bit on 1080, off the SW EWE, but I presume that from KNX, but nothing noted otherwise. KFNQ in quite strong here off the NE EWE too. No hash on 1100 either. But at least no sign of any hash now. I will try tomorrow during the day. Strange that any new IBOCers on AM. Who is listening to IBOC on AM?

[Later:] As Gomer Pyle would say "Surprise..surprise..surprise". KFNQ is indeed IBOC. I can hear the sidebands as of this morning. No doubts about it! Not a big problem here, but it is there. 73, (Patrick Martin, Seaside OR, March 11, ibid.)

Finally checked KFNQ out on the upstairs HD radio. The HD decodes, but really, it sounds no better than their AM did before they introduced IBOC noise to it. Granted, it sounds much quieter than it does on analog, but only because of the contrast from the hash now mixed with the analog signal. How absurd! -- (Rick Lewis, ibid.)

CBS for some reason is gradually restoring and adding IBOC to some of its stations. Most notably here near Chicago where I once again am plagued by IBOC from WSCR. 73 KAZ (Neil Kazaross, IL, ibid.)

# RADIO EQUIPMENT FORUM

Spur/ghost signal -- are DSP IFs different from traditional IFs?

I am trying to figure out why I get a strong spurious signal on 2312 kHz of WWCR 15825 kHz on my little Tecsun PL-310ET.

It is a recurrent phenomenon -- I've been hearing it each morning since I received the Tecsun a week ago. Except for some small fade differences, what my Grundig Satellit 750 hears on 15825 and what the

Tecsun hears on 2312 are exactly parallel. The fade differences are likely related to the two different processing systems in the radios, which is to say that I think the Tecsun is \*receiving\* 15825 and placing it on 2312, and that I do not think there is actually a 2312 signal in the air. The 2312 ghost is quite strong in the Tecsun, but altogether missing in other radios. I am quite sure of the 2312 fq: the Tecsun has a five-step bandpass filter that allows for very narrow (1 kHz) pinpointing of frequencies. I have not identified any other ghost signals on the Tecsun.

I can't figure out the arithmetic that connects these two frequencies, 15825 and 2312. Clearly the Tecsun is inventing it. But how? Do DSP radios use a different system (from analogue radios) of intermediate frequencies that would make this possible?

WWCR 15825 booms in here (in St John's, Newfoundland) like a local this time of day. It's too bad they programme what they do (Philip Hiscock, March 7, dxldyg via DX LISTENING DIGEST)

``WWCR 15825 booms in here`` --- That's the explanation. The strong signal overloads the circuitry inside the radio and generates ghost signals. It happens to most portable radios (Tudor Vedeanu, Romania, ibid.)

Obviously, but the question is exactly how does this frequency generate from the real one?? (gh, DXLD)

:) Yes, thanks, and I understand that. I'm just wondering what the arithmetic is to produce a stable spurious signal on that particular frequency. My understanding is that such things are often products / sums, etc. of an IF (e.g. 455 kHz) and the originating frequency. I can't see the arithmetic connection. Got any ideas? (Hiscock, ibid.)

AEREO TO SHUT DOWN SATURDAY MORNING IN UTAH | The Salt Lake Tribune http://www.sltrib.com/sltrib/money/57650556-79/aereo-court-utah-service.html.csp

Aereo, the controversial Internet-based television service that was ordered shut down in Utah pending a court battle over copyright law, will be turning off its service in Utah and Denver on Saturday morning for an unknown amount of time.

In an email to Aereo customers, the companyis founder and CEO, Chet Kanojia, apologized and said the service will be shut off at 10 a.m. per the order of U.S. District Court Judge Dale A. Kimball.

"We are very sorry for the effect that this decision has on you and we look forward to presenting our case to the U.S. Supreme Court and ultimately restoring your ability to use Aereo," Kanojia wrote in the

email to customers, delivered Friday night. "In the meantime, we are issuing a full refund for the current month to you, our customers in Salt Lake City and Denver. We commit to letting you know as soon as we have more information about the future of Aereo in your market."

On Feb. 18, Kimball granted a preliminary injunction to temporarily stop Aereo from operating, ruling that the service violates U.S. copyright law by broadcasting local television signals without paying a transmission fee to broadcasters. The ruling was the result of a lawsuit filed in U.S. District Court in Salt Lake City by four Utah television stations, including KTVX Channel 4, KUCW Channel 30, KSTU Channel 13 and KUTV Channel 2. It was the first time a court has ruled against Aereo, which successfully fended off similar lawsuits against the major television networks and a TV station in Boston.

On Friday, the 10th Circuilt Court of Appeals in Denver denied Aereois request to delay the preliminary injunction.

"We are extremely disappointed that the District Court in Utah has chosen to take a different path than every other Court that has reviewed the Aereo technology," Kanojia wrote in his email. "Consumers have a fundamental right to watch over-the-air broadcast television via a modern antenna and to record copies for their personal use. The Copyright Act provides no justification to curtail that right simply because the consumer is using modern, remotely located equipment."

Aereo, which was launched in Utah last summer, believes it circumvents copyright law by using tens of thousands of tiny dime-sized antennas built on a rooftop array in each market, each antenna devoted to each customer. The antennas receive the free, local over-the-air broadcasts and then transmits them to the customerís desktop computer or mobile device via the Internet. The service has a monthly subscription fee of \$8 to \$12 per month and is available in nearly a dozen markets in the U.S.

The major networks, including CBS, ABC, NBC and Fox filed a similar lawsuit against Aereo that will be heard before the U.S. Supreme Court next month. Kanojia did not say how long the service, which was ordered shut down in just Utah and Denver, could remain turned off. (via Kevin Redding, ABDX via DXLD)

#### FCC NOISE TRACKING IN THE WALL ST JOURNAL

Today's Wall Street Journal (12 March) has a front page article titled "That doorbell looks innocent but it may be a Federal Offender" (32 column inches long) discussing such as electric blankets, cordless phones, and the 'famous' well pump incident. All of which harm the legitimate spectrum users, such as DXers of course. Probably available

online or in a nearby library. 73 (Bob ---, ABDX via DXLD) Viz.:

http://online.wsj.com/news/articles/SB10001424052702304434104579378994224188328? mod=WSJ hp EditorsPicks&mg=reno64-

wsj&url=http%3A%2F%2Fonline.wsj.com%2Farticle%2FSB10001424052702304434104579378994 224188328.html

Sent from my iPad (Dennis Gibson, WB6TNB, ibid.)

PROPAGATION +++++++

SUNWATCH:

Geomagnetic activity forecast for the period March 7 - April 1, 2014

Solar activity forecast for the period March 7 - 13, 2014

Activity level: mostly low to moderate

X-ray background flux (1.0-8.0 A): in the range B3.0-C1.0

Radio flux (10.7 cm): a fluctuation in the range 120-175 f.u.

Events: class C (0-12/day), class M (0-4/day), class X (0-1/period),

proton (0-1/period)

Relative sunspot number (Ri): in the range 35-125

RWC Prague, Astronomical Institute, Solar Dept., Ondrejov, Czech

Republic, e-mail: sunwatch(at)asu.cas.cz

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Geomagnetic activity forecast for the period Mar 7 to Mar 13, 2014

quiet: Mar 11, 12 and 13

quiet to unsettled: Mar 7 and 10

unsettled: Mar 9

unsettled to active: Mar 8

active: 0
minor storm: 0
major storm: 0
severe storm: 0

Geomagnetic activity summary: geomagnetic field was quiet from Mar 1 to 3, quiet to unsettled on Mar 4 and 5, unsettled on Feb 28, active on Feb 27.

RWC Prague, Geophysical Institute Prague, Geomagnetic Dept, Czech Republic

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Geomagnetic activity forecast for the period March 7 - April 1, 2014

Geomagnetic field will be:
quiet on March 7, 13 - 14, 23 - 24, 26
mostly quiet on March 8 - 9, 12, 15, 18, 28 - 31, April 1
quiet to unsettled on March 11, 20 - 21
quiet to active on March 10, 22, 25, 27
active to disturbed on March 16 - 17, 19

Amplification of the solar wind is expected on March 10 - 11 and in particular on March 21 - 22

#### Remarks:

- Reliability of predictions is temporarily reduced with respect to significant changes in the configuration of active regions, which indeed is in the cycle peak nothing unusual.
- Parenthesis means lower probability of activity enhancement.
- If until April 2014 (preliminary expected solar cycle secondary maximum) solar activity will not reach similar or higher level then in November 2011, so 2012 will remain to be the highest maximum of 24 cycle (R=70). And vice versa.
- F. K. Janda, OK1HH, Czech Propagation Interest Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: ok1hh(at)rsys.cz (via Dario Monferini, DXLD)

Solar activity was at low to moderate levels during the period. The period began at moderate levels on 03 March as Region 1989 (N08, L=137, class/area Cao/90 on 24 Feb) produced an M1/Sn flare at 03/1558 UTC. On 04 March, solar activity was at low levels as Region 1991 (S24, L=093, class/area Eki/370 on 02 March) produced the majority of the C-class flare activity. Moderate levels were once again reached on 05 March as Region 1991 produced an isolated M1 flare at 05/0210 UTC. Solar activity was at low levels once again on 06-07 March. By 08 March, a small but active sunspot group rotated onto the SE limb and was numbered as Region 2002 (S19, L=323, class/area Dac/beta-gamma-delta on 09 March). Over the last two days of the period, solar activity reached moderate levels as Region 2002

continued to grow and produced a total of 3 M-class flares as well as 15 C-class flares. M-class flare activity included an M1 at 08/2341 UTC, an M1/Sn at 09/1358 UTC, and an M1/Sf at 09/2028 UTC. No Earth-directed coronal mass ejections (CMEs) were observed during the period.

The period began with the greater than 10 MeV proton flux near 11 pfu (above S1-Minor) but in decline from the proton event that began at 25/1355 UTC associated with the X4/2b flare on 25 February. The proton event ended at 03/0150 UTC and decreased to background levels by 07 March.

The greater than 2 MeV electron flux at geosynchronous orbit was at moderate levels on 05 March and again from 07-09 March.

Geomagnetic field activity ranged from quiet to unsettled levels. A solar sector boundary crossing was observed in ACE SWEPAM data at approximately 03/2053 UTC. Phi angle became mostly positive (away) and remained that way through the end of the period. Following the sector crossing, solar wind speed became enhanced to around 500 km/s by 06/0730 UTC with total field near 6 nT and the Bz component fluctuating between +6 nT and -5 nT. The geomagnetic field responded with quiet to unsettled levels from 03-06 March. By late on 06 March, solar wind speed and total field measurements were in decline. Total field was steady between 2 nT and 4 nT through the end of the period with solar wind declining to 270 km/s by the end of the period. As a result, quiet conditions were observed from 07-09 March.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 10 MARCH - 05 APRIL 2014

Solar activity is expected to be at low levels with moderate levels likely from 10-29 March as Region 2002 transits the visible disk along with the return of old Regions 1986 (N13, L=177), 1982 (S10, L=207), and a new Region centered near N14, L=253 which have been active over the past few days in STEREO B EUVI 195 imagery.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels with a chance for high levels on 11-14 March due to coronal hole high speed stream (CH HSS) influence.

Geomagnetic field activity is expected to be at quiet to unsettled levels from 10-13 March with active periods possible on 11 March due to CH HSS effects. Mostly quiet conditions are expected to prevail with the possibility of unsettled periods on 30 March-01 April due

to recurrent prolonged periods of southward Bz.

```
:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2014 Mar 10 0635 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
       27-day Space Weather Outlook Table
#
                  Issued 2014-03-10
#
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    UTC
             Radio Flux
                           Planetary
                                        Largest
# Date
              10.7 cm
                            A Index
                                        Kp Index
2014 Mar 10
                140
                               8
                                           3
                                           4
2014 Mar 11
                              12
                140
2014 Mar 12
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2014 Mar 13
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2014 Mar 14
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2014 Mar 15
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2014 Mar 16
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2014 Apr 01
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2014 Apr 02
                115
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2014 Apr 03
                115
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2014 Apr 04
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                                           2
2014 Apr 05
                110
                               5
(SWPC via WORLD OF RADIO 1712, DXLD)
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### P.I.G. Bulletin 140311

Solar & Geomagnetic activity forecast for the period March 12-April 6 Solar activity will continue to fluctuate at solar flux 115 - 165 s.f.u. during next few weeks. A common occurrence of C class flares as well as occasionally some M class flares is expected, while X class flares are expected moreless exceptionally.

Geomagnetic field will be: quiet on March 13 - 14, 23 - 24, 26, April 1 - 2, 6 mostly quiet on March 12, 16 - 17, 28 - 31, April 2 quiet to unsettled on March 15, 20, 22, April 3, 5 quiet to active on March 18 - 19, 21, 25, 27, April 5 (active to disturbed on March 20, April 4)

Amplification of the solar wind is expected on March 20 - 22.

#### Remarks:

- Reliability of predictions is temporarily reduced with respect to significant changes in the configuration of active regions, which indeed is in the cycle peak nothing unusual.
- Parenthesis means lower probability of activity enhancement.
- As it was expected before, we are experiencing solar cycle secondary maximum at present, probably a bit higher than the primary one.
- F. K. Janda, OK1HH, Czech Propagation Interest Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: ok1hh(at)rsys.cz (via Dario Monferini, March 11, WORLD OF RADIO 1712, DXLD)

PROPAGATION REPORT FROM SOUTH AFRICA South African Radio League 9 March, 2014

Hannes Coetzee, ZS6BZP, reports that the expected solar activity will be at moderate levels. There are various small to mid sized sunspots visible with Sunspot AR1991 harboring enough energy for X-class solar flares.

If you want to do your own frequency predictions, the expected effective sunspot number for the week will be around 100.

All the bands from 20 to 10 m will provide lots of DX fun with 15 m providing the best openings with 20 m not far behind. There may also be some 6 m openings in the early evenings.

Please visit the website http://spaceweather.sansa.org.za/ for further information (Via Southgate http://www.southgatearc.org/propagation/2014/zs6bzp/march\_09.htm#.UyDQoY3ivDc (via Mike Terry, March 12, dxldyg via DXLD) ###